

# FRS GOES DX INFO

## COLOPHON

'FRS GOES DX' is a monthly magazine which informs about radio in general and free radio in particular. It is a publication of FRS-Holland, an independent short wave station.

## SUBSCRIPTIONS

An annual subscription costs DM 25.00 / £ 8.00 / f 25,- (Europe) or US\$ 18.00 (outside Europe). Payments are accepted \* in cash / \* by cheque made out in Dutch guilders / \* by postal order. Sample copies cost 3 irc's / 3x DM 1.00 German stamps / 4x75ct Dutch stamps / £ 1.00 in cash / US\$ 2.00.

## MAILING ADDRESS

All correspondence in connection with the magazine should be sent to: 'FRS Goes DX', P.O.Box 2727, 6049 ZG Herten, The Netherlands. Do not use the address on the cover !!!

## ADVERTISING

For full or half page advertisements please contact the editor. Small ads: non-commercial adverts are free for members. Commercial adverts (small) cost DM 3.00 / £ 1.00 / f 3,- / 3 irc's / US\$ 2.00.

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April 23rd.

## RENEWAL OF SUBSCRIPTION

☐ This is your last issue on account of your current subscription. You are kindly asked to send your renewal without delay in order to be assured of receiving the next issue.

## EDITORIAL

Welcome in this first 'FRS Goes DX' of 1992 !!! We raised the matter already in the previous issue. In future we'll be publishing double issues. The pressure to bring out a monthly magazine is great and we simply don't want to get into trouble because of failing to live up to expectations. The price for an annual subscription was based on 12 issues each containing 20 pages. That means in 1992 there will be 6 issues of 40 pages (in average). For instance this issue is over 50 pages, another one could be less than 40 pages. But the average is (and remains) 40 pages ! It was very stimulating knowing that more than 90% renewed their subscription for another 12 months, thanks a lot all of you ! We collected some of the comments and these can be read in the next issue coming out fairly soon. In my opinion the content of 'FRS Goes DX' is more varied than ever. Which mag for instance contains so many aspects of (free) radio ? Certainly not many ! We did already have a very comprehensive SW section but with the columns of US & Russia correspondents Andrew and Artiom the SW section is really balanced. Satellite radio becomes more and more important and we hope to receive contributions from those owning a satellite system. We strive to bring a fixed column in future issues. Enjoy 'FRS Goes DX' 114/115 and till we meet again it's 73's from all of us !!!

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THE magazine for free radio enthusiasts.....

# « FRS \* GOES \* DX »

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## CAROLINE CONTINUES !

IN THIS 56 PAGE ISSUE :

- \* RADIO CAROLINE OFFSHORE BACK ON ASTRA
- \* SPLIT-UP IN CAROLINE ORGANISATION
- \* CAROLINE SATELLITE RADIO GROUP: ALSO ON ASTRA ?
- \* CONTACT 94
- \* EXCLUSIVE SHORT WAVE PIRATE NEWS FROM RUSSIA
- \* USA PIRATE RADIO NEWS
- \* LASER BACK VIA SATELLITE ?
- \* MORE THAN 20 PAGES SHORT WAVE
- \* NEWS FROM AROUND THE WORLD
- \* AND.....MUCH MORE !!

i love  
caroline



## «FRS Newscorner»

### 'FRS Goes DX' issue 114/ 115

A few bits and pieces regarding this issue. Andrew Yoder is back with his US pirate news. Serious personal commitments forced him to skip his column last time. Artion, our Moscow man will write exclusive stories for 'FRS Goes DX' in future. We are curious about your comments.... 'Problem child' is Mailbox 2727. A very time-consuming job sorting out all letters. But it's something which deserves to be published very regularly. We'll be pulling out all the stops to compile an extra long letter column in the next issue. And that's a promise! We are also curious about your thoughts concerning the Dutch mediascene which is covered in Made in Holland. In the latter much satellite news 'cause nowadays there are quite a number of serious commercial radio broadcasters in Holland: Radio 10 Gold, Power FM, Sky Radio, Holland FM, Sky's Hit Radio and Radio Noordzee National (RNN). In this issue no International Satellite column, expect a very comprehensive one early May. Patrick Poulin sent us an interesting story about Contact 94 and Stuart Dobson put his thoughts down on paper about the Caroline ship running aground (he was aboard the Ross). Some of you will be surprised to read what's going on in the UK with Radio Caroline...or the Radio CarolineS! In the previous FRS Newscorner we made mention of co-operating with the Radio Tape. Well, several newsitems are provided by the Radio Tape certainly improving the quality of this magazin!! As we could have been publishing a 60+ page edition, some of the articles intended to be published now, have to wait till next issue. The topicality of a subject takes priority over articles of a more general nature.

Coming up in issue 116/117:

- \* The complete Nannell Story part 1
- \* Radio North Sea Int. flashback;
- \* The big Mark Stafford Interview;
- \* A comprehensive satellite radio feature;
- \* A special feature on US commercial radio;
- \* Radio Kras from Spain...plus...all regular columns!!

### FRS Sales Productions

Taking a look at the reactions, a lot of you do appreciate the current "set-up" of FRS Sales Productions and that the reason we will continue like we did in the past 10 months or so. Next issue there will be a Spring 1992 offer with lots of interesting tape-offers. Watch out for that! The new sheets aren't ready yet, sorry!

### FRS Sticker

Yes, it is ready! Hope all of you do like the design of this giant red & blue coloured FRS sticker of the 1990's. If you are interested in more stickers: send f 2,-/ DM 2.00/ 65p/ 2 irc's/ US\$ 1.00 to....FRSH, P.O.Box 2727, 6049 ZG HERTEN in Holland.

### FRS-Holland activities

December 22nd the annual X-Mas broadcast took to the airwaves with a wide variety of programmes including ALL FRS jocks except Joop ter Zee. Pxs commenced at 08.30 UTC and lasted till approx. 14.40 UTC which was a bit later than scheduled. For more details I refer to issue 112/ 113. It has been a long time ago since we had our last 5th Sunday transmission. December 29th this fine tradition of the past was reinstated with a 2 hour broadcast on 6290 and later on 6240 kHz. Unfortunately the....

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...second 19 mb outlet couldn't be used! But the 48 mb signal was a solid one and several very good reception reports were being received from as far as Lithuania! A four hour schedule was intended to be aired on the 3rd Sun of March. We are sorry to say that it appeared that only two hours were possible, not very much for FRS standards as we prefer a 4 to 5 hour schedule. But better two hours than nothing. The March trm will possibly go out on March 22nd instead of the 3rd Sun. Sun March 15th 03.00- 05.00 UTC FRS tested to the USA with pxs of Johnny Best, Joop ter Zee and Peter Verbruggen. Next time we hope to bring you some good news as far as reception is concerned. In April there will hopefully a 3rd Sun trm on Easter Sun April 19th but that's not for sure at the moment. There's also a chance of a nighttime trm that same Easter Sunday at 00.00 UTC on 48 metres. And finally: there will be a 3rd Sun trm in May on the 17th perhaps already commencing at 07.30 UTC (summer time!) and lasting till approx. 13.00 UTC. Frequency: (hopefully) 6225 kHz/ 48 mb. That's all for now friends. More FRS "gossip" next month including info about a brandnew FRS T-Shirt....!!

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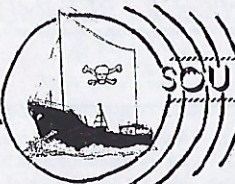
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## SOUNDS FROM OFFSHORE

Last time we ended this column Tuesday November 26th. We'll continue the Caroline saga starting with the December news. Although we realize this section contains news from already 3 months ago, we think it is in your interest to keep you informed with the whole story and not just bits and pieces from the last few weeks. In this way a number of things will be more easily understood. Imagine we would skip for instance the December happenings: in such case we would take a lot of news out of context and that's in nobody's interest ! It is now very obvious there are two or even three "Radio Carolines" in England. On one side- to make things not too confusing- the "real" Caroline with Peter Moore and ofcourse Ronan O'Rahilly. Call them Caroline Offshore. On the other side there's Caroline UK Ltd. (Chris England/ John Burch) and Radio Caroline Satellite, a group led by Dave Asher. As the latter two groups clearly co-operate, we shall consider them as one group in the course of this column. And in this respect it besides the point whether we call them Caroline UK. Ltd or Caroline Satellite. We must pass on above info, otherwise it will sometimes be difficult to understand certain info. For more details we refer to the news as it is brought on the next pages. Special thanks to Hans Knot for his help!

### Thursday December 5th:

Peter Moore says that there's a fantastic atmosphere within the Caroline organisation. Prospects for the future look good. The Ross is still berthed on the same place but there's hope that the ship will be moved to a more accessible berth. A lot of Caroline CD's have been sold by the Dutch SMC organisation. Profits are going to Peter Chicago and the Caroline organisation. You can order via calling 20-6621141 after 18.00 CET (Rob Olthof) or by writing to the well-known addresses (has been advertised in 'FRS Goes DX').

### Monday December 9th:

Caroline pxs which have been broadcasted since the 1991 summer via Radio New York Int. on SW, are also regularly aired via Radio For Peace Int. Reason is that RNI not only leases airtime on WWCR (7435 kHz) but also on Radio For Peace Int. Caroline pxs on the latter station started in October 1991. RFPI transmits on 13630, 7375 & 25945 kHz.

It is announced that the Caroline satellite pxs, which are broadcasted via a subcarrier of the Norwegian station TV4, will be soon aired via Radio Fax on SW (3910, 6205 & 12255). The satellite shows are recorded on the good old Ross Revenge.

### Wednesday December 11th:

A summary of the annual X-Mas Party of the West London Group which was organized in Ealing. Many Caroline supporters attended the meeting but also a number of Caroline deejays from past and present: Dave Asher, Christian Copley, Steve Conway, Mike Dundee, Ricky Jones, Tony Kirk, Caroline Martin, Jerry Wright and Tommy "What a guy" Rivers. A number of items were sold by auction. For instance a Panamanian flag which had been flapping for a long period on the Ross. Also pieces of the anchorchain were sold by auction, the height of Caroline devotion? More than £700 were spent; all money goes to the Caroline organisation.

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**Thursday December 12th:** Via Peter Moore it becomes clear that the Ross Revenge is still lying on the same place in Dover harbour (Granville Dock). For the time being the ship won't be moved. Peter expresses the hope that soon a cheaper mooring will be found 'cause it will become impossibly dear for the Caroline organisation to keep the Ross on the current mooring.

**Friday December 20th:** There's still no solution for moving the Caroline vessel Ross Revenge to a new mooring. That means no-one can approach the ship or even climb aboard the ship except the caretaker crew (3 persons). Even Peter Moore is kept away by the harbour authorities who by the way receive lots and lots of telephone calls, mainly from Caroline supporters, asking for permission to see the vessel from close-up.

**Tuesday December 24th:** Negotiations with regard to the future of the Ross Revenge continue. People involved in these negotiations are the Dover Harbour Board and Caroline representatives. Main part of these talks is the payments of the rescue operation. Spokesman for the Dover Harbour Board is captain Peter White who's the responsible person for the Dover harbour lifeboat. Peter White is very happy with the many letters he got from Caroline supporters thanking him and the lifeboat crew for their effort.

The Dover harbour board set its final salvage bill, for the rescue of the radioship Ross Revenge from the north Goodwin sands, at £ 40,000 ! Caroline's station manager Peter Moore has persuaded them to reduce this by £ 5,000 down to £ 35,000. Originally the Dover Harbour Board (DHB) set a payment deadline of Jan. 6th 1992 but, they now have extended this to an unknown date !? This has been done because they know Caroline will have trouble raising such a large amount but, primarily, because they now realize the following fact. If they seize the radioship and sell it for scrap, by the time the scrap merchant & many others have had their shares, there will be very little money left for them. Certainly nothing near £ 35,000 !! Ronan says the DHB will be much better off accepting £ 15,000 from Caroline and thinks they will do so. It is strongly rumoured that, he can raise quickly £ 10,000 but doesn't that lead to the question why he could NOT raise enough money for a new anchor and chain for the Ross ?? This amount plus the £ 5,000 rumoured to be remaining in the funds of the Ross Revenge Support Group, equals exactly the amount of £ 15,000. However, due to many additional costs Caroline will also have to pay other bills (e.g. £ 280 per week harbour & berthing fee, costs of items/services provided by the DHB to the Ross in Dover, cost of making her seaworthy once again etc.).

The RRSG has launched yet another appeal, this time for £ 20,000. As well as being heavily promoted by the RRSG itself, the appeal is also being promoted by Horizon Sales/Magazine of Kent, Monitor/Newscaster magazines of Essex and others. John Burch of the Caroline Movement claims to have seen official British DTI papers, which indicate that "under no circumstances the Ross Revenge will be allowed to resume its role as a radioship in Int. Waters." This and the fact that so much money...



is unlikely to be successfully raised by Caroline, realistically means that the famous radio station is unlikely to ever again broadcast from the Ross Revenge. The station's management DO have an alternative plan, however, should future use of the Ross Revenge be ruled out. Caroline currently broadcasts for just one hour per night- more at weekends-courtesy of Norway's Radio Northsea Int., operated on a shoestring budget by a friendly Dutchman via the Intelsat satellite. Caroline hopes to extend broadcasting hours and reach a much bigger audience if plans to move RNI onto one of the Astra satellites during 1992, duly go ahead. It is not yet known if the Dutchman (Henk de Jong) has secured- with the help from Caroline- enough financial backing to move his station onto Astra. The Radio Caroline Offshore Team is not the only one with satellite plans though.... Already before X-Mas the following info is available. It concerns "the other Caroline" which is in fact a kind of merge from Radio Caroline UK Ltd./ CM plus the Caroline Satellite Group.

#### The "other" Radio Caroline

Chris England of Radio Caroline UK Ltd. (soon to be renamed), John Burch & the Caroline Satellite set up a project secured financial backing to put Caroline back onto one of the Astra satellites, in time for her 28th Birthday during March 1992. Enough money has been raised to launch the station in February or March and "bonus" backing/advertising has been promised during January. A deal for London-based studios, a feed plus up-link and use of a satellite, has already been finalised. In addition the British authorities have o.k.'d the relaying of the satellite service, on AM or FM into London from a tx located aboard a ship moored on the River Thames ! The use of a suitable ship has been agreed and an application for a special 28 broadcasting licence for March 1992, is soon to be submitted to the British authorities. Hopefully Caroline fans away from London, who do not have satellite radio receiving equipment will have to miss out all the fun. Talks are currently being held with a powerful American-based short wave radio station, concerning the possible broadcasting/ beaming of at least "some" of the new Radio Caroline's satellite pxs towards Europe.

Although they had several reasons NOT to, the Caroline UK Ltd. team decided to offer Radio Caroline Offshore the chance to be "in" on their exciting satellite radio plans. Sadly during discussions at Caroline Offshore's London office, station-manager Peter Moore repeatedly demanded recognition for all the money and hard work he's been putting into Radio Caroline over the years. Eventually one of the financial backers decided that he didn't want such an arrogant, large ego person in the project and the team departed, leaving Radio Caroline Offshore to "do its own thing" in the future.

So far this extra newsreport telling you exactly how things were around X-Mas 1991.

Friday December 27th: The caretaker crew on board the Ross Revenge consists of the following persons: Neil Gates, Steve Conway, Wendy Shephard and Ricky Jones.

Saturday December 28th: One of our readers received a letter from Pan American Broadcasting, the organisation being responsible for bringing in the religious broadcasters on Viewpoint on Radio Caroline. In the letter PAB makes mention of the programme relay via Radio Fax in Ireland. The letter continues claiming there won't be any px relays via Radio Caroline as long as the latter doesn't have a licence obtained legally via a foreign country, enabling them to broadcast on an international basis. The letter was dated December 12th and conclusion is that PAB wasn't aware of the fact the Ross was in Dover at that moment rather than on the high seas.

Monday December 30th: several sources claim Caroline will soon extend its trms on satellite. Unfortunately no-one could mention on which transponder but there is talk of the use of one of the Astra 1a/1b transponders. One organisation is involved having no direct ties with the Caroline organisation whatsoever. In the past there has been some kind of link and it looks like this organisation wants to make use of Caroline's popularity and good name. You will discover this is not just a rumour...

Tuesday December 31st: After the news of extension of Caroline's satellite airtime, another hot and interesting newsitem: Caroline Offshore will apply for a so-called "special event licence" enabling the station to broadcast for a limited period on a 100% legal basis. Pxs could be recorded on the Ross Revenge. It could take months until such application will be dealt with. Although....(will be continued).

The Dutch newspaper 'Het Algemeen Dagblad' (nation-wide coverage) pays attention to the current Caroline situation. They phoned Hans Knot from the Dutch media magazine "Freewave" and he informed about all developments. In the article Caroline's satellite service is plugged.

January 1st 1992: What will 1992 bring for Radio Caroline ? That's the big question. We hear that a lot of offshore enthusiasts have suggested it would be a good idea for Caroline to purchase the former Laser ship MV Communicator and go back to the North Sea. What these people do not realize is that the harbour dues which have to be paid for the Communicator will be enormous simply because the ship is already for a long time in Portugal. And secondly: Caroline still does have no licence from a Third World country. And that makes it rather ridiculous to put ANY ship on the high seas !

The turn of the year on RTL4 television makes one's flesh creep with the sounds of "Peace" from Peter (also part of the FRSH intro ID since 1980) and a lot of firework on the screen.

Tuesday January 7th: the Caroline Service via the Intelsat continues but RNI, being responsible for putting the tapes on the satellite, doesn't do the job properly. Tapes are started too late, some tapes aren't broadcasted at all (??). All in all things aren't handled in a real professional way. Caroline heavily promotes all kind of items which can be obtained such as the Caroline CD, T-Shirts, sweat-shirts etc.



**Saturday January 11th:** Peter Moore confirms talks with the DHB continue. It's isn't decided yet what the exact amount of money is to be paid by the Caroline organisation.

The DHB threaten to hold the Ross under arrest unless the Caroline fans stop to set foot on the private harbour area where the Ross is moored.

Many financial gifts have been sent to the Caroline organisation via the well-known addresses (for instance the RRSg) and this money is badly needed by the Caroline organisation. There was even money coming from as far away as New Zealand and Saudi Arabia!

The satellite pxs seem now to be recorded in a landstudio in a caravan situated close to Peter Moore's private company. Reason is there are problems with the Ross generator not running smoothly/regularly causing problems to equipment such as CD players and turntables.

Today there's an open meeting under the banner of the Caroline Movement in conjunction with Caroline UK Ltd./Caroline Satellite. Venue was the CM ship the MV Galaxy at Gravesend, Kent. As Peter Moore had "blown the chance" at the recent Highgate London meeting, it is a surprise to know that Ronan O'Rahilly and his team unexpectedly attend the meeting. Prior to this Mark Stafford talks to John Burch on this evening what is intended to be the public launch of the Caroline Satellite Broadcasting Group. John Burch says that the CM is nothing more than an interested party. All people involved in the CSBG are linked in one way or another with Caroline Offshore. Plans are to launch the new satellite service March 1st but because more and more people do get involved and to make better deals as far as the use of a transponder is concerned, the CSBG has postponed the start. The group strives for a date as near as possible to Caroline's birthday (Easter 1992). Dave Asher is adopted as the General Manager of the CSBG. He's already done alot of donkey work. According to John Burch the format will be AOR which stands for Album Orientated Rock. Personal opinion of John Burch about the format: "It suits me down to the ground". Compare the format with the latter days of the Mi Amigo and the more nighttimy type service on the Ross Revenge in the mid 1980's. Important to know is that this new satellite service will open up a market which isn't taken care of on satellite (correct: there's no real ROCK-orientated commercial radio station in Europe !!).

At 8.30 PM Ronan O'Rahilly and his team (Peter Moore, Mike Dundee, Neil Gates, Steve Conway) unexpectedly attend the meeting. And long discussions follow... O'Rahilly talks about the current state of Caroline's legal battle against the Dutch and British governments with regard to the August 1989 raid. He is very optimistic about this "battle" and adds such case can take up to 5 years. His final opinion: "We will win". He also talks about two Third World Countries being prepared to give Caroline a licence. The BBC World Service gave Ronan the idea. For over 25 years the BBC has been pumping British propaganda into Third World Countries. Why can't Third World countries do the same for another 25 years? Ronan mentions his objections against Satellite broadcasts: the limited number of dishes in the UK. For most people is the TV side of satellite far more popular than the radio. There are hardly any cable networks in England (in contrast with for instance The Netherlands). Nearly six...

satellite radio projects went broke. And there's hardly any interest from potential advertisers. As a good example Ronan mentions Chris Cary who spent £ 750,000 on the Radio

Nova satellite project. A reaction on the limited number of dishes in the UK from an insider: since Radio Nova disappeared the situation has dramatically changed: this "market" is growing with a number of between 50,000- 75,000 a month. A total of 500,000 dishes have been added since Nova. A last remark from Ronan O'Rahilly: "only two weeks on the satellite makes Caroline look ridiculous" pointing at last year when Caroline was on the Astra in April. Also other people join in the discussion. Dave Asher and John Burch for instance. Especially Mike Dundee turns nasty towards John Burch and his associates. Steve Conway says he's very disappointed why he didn't hear about the plans. "Dave does know my telephone number". Answer from John Burch: "we did pass the news on to the management expecting they would inform the other Caroline people." And then there's the subject of the use of the name CAROLINE by the CSBG. Ronan leaves no doubt about it: he threatens to take legal action if the new satellite team uses the name Caroline. You will be curious to hear a few names of people involved with the Caroline satellite group: Dave Asher, Melanie McArthur, Nigel Harris, Caroline Martin, Chris England, John Burch, Mark Matthews, Martin Fisher and even Kevin Turner and Richard Staines are mentioned. We are very curious how this exciting but in fact sad story ends...

**Wednesday January 15th:** In the Caroline Intelsat satellite pxs, the jocks make mention of a qsl-card and newsletter available to those who send a s.a.e. plus one IRC to Box 1514, London W7 2LL in England.

**Saturday January 18th:** looking back to the discussions a week ago here's some exciting news: Radio Caroline Offshore has reached an agreement with Astra broadcaster Quality Europe FM. The agreement allows Caroline to use Q.E.FM's Astra transponder every night from midnight onwards (till early in the morning ??). In return for this Q.E.FM will retain the advertising revenue from the service as the transponder will be offered to Caroline without any charge. Pxs will be recorded aboard the Ross Revenge and put out from Q.E.FM's studios on Astra channel 16 audio subcarriers 7.38 & 7.56 MHz. Prior to this arrangement Q.E.FM had agreed to let the Caroline team take over their station for the Easter weekend to celebrate the station's 28th Birthday. Caroline's Intelsat Service has been extended. Pxs are aired Mon-Thurs 8- 10 PM UTC. New on the satellite is Jerry Wright joining Steve Conway, Neil Gates and Colin Ward.

**Friday January 24th:** Caroline announces that for the time being the satellite transmissions cannot be heard via the normal transponder. Soon they will return via a different one....

**Saturday February 1st:** Via Hans Knot we do get info from a number of people involved in both Caroline groups. And that means we are able to supply you with news from both camps. Publishing certain info does NOT reflect the opinion of 'FRS Goes DX', especially when it concerns personal views. However, it is in the interest of our listeners/readers to inform you as much as...



# Caroline at sea over relaunch

by Grant Goddard

RADIO Caroline, the legendary offshore pirate station of the 1960's, is planning either to relaunch using a redundant Russian gunboat, or to start a pan-European satellite-delivered rock service.

Caroline founder Ronan O'Rahilly explained his proposal to launch a new "Third World service" from a ship anchored in the North Sea.

O'Rahilly's scheme rests on a loophole his legal counsel has identified in the 1990 Broadcasting Act, allegedly permitting an "authorised" station licensed by an ex-Commonwealth country to broadcast from international waters.

"I have been dealing with two Third World countries who have indicated that they are prepared to give us a licence," said O'Rahilly. "I'm not giving them money. I'm offering them a greater awareness of their country's point of view through promotion and tourism." O'Rahilly was speaking at a meeting on the station's future, held at a Gravesend-anchored houseboat, and attended by more than 30 Caroline staff, ex-staff and fans.

Ex-Radio Caroline DJ Dave Asher presented an alternative proposition, to relaunch the station as a 24-hour rock music service on the Astra satellite. He argued that ships were no longer feasible and terrestrial licences were out of reach.

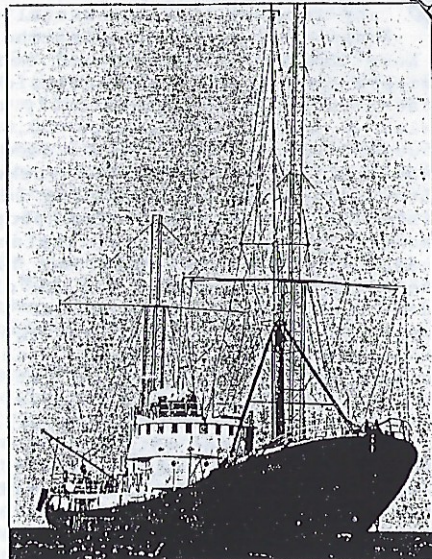
"Caroline's listeners are traditionally widely spread over Europe," said Asher. "We've got a group of people there who will take the trouble to find us on satellite."

Asher's business plan had been presented to a Caroline Movement Central Organising Team meeting last December, and he is now attempting to raise sufficient capital to launch the project this spring.

The chaotic three-hour meeting revealed splits in the organisation about its future.

Caroline's last ship, the Ross Revenge, broke anchor from its North Sea mooring last November, drifted on to a sandbank, and has been claimed by a salvage company, who towed it into Dover. The ship had not been used for broadcasting since Caroline's last transmissions in November 1990, which lasted only a matter of weeks.

"I have been offered a Russian navy ship recently almost free by



Salvaged: Ross Revenge replacement could be a Russian gunboat

one of the new Republics, if I convert it into Caroline and promote their industry," said O'Rahilly.

This bizarre idea of commandeering a fully armed gunship into the North Sea with a "Third World" radio licence caught the imagination of many present at the meeting. It appeared better received than the alternative plan of transforming Caroline into a competitive satellite high-tech station for the 1990's.

And towards the end of the meeting, the grand old man of pirate radio revealed a glimpse of

his former entrepreneurial power, in stating his opposition to the satellite plan.

"You have to accept that Caroline is not your legal property," he warned. "At the end of the day we have one of the best legal firms in the world."

Then he tried to convince the assembled bunch of radio oddballs by invoking his theory of "loving awareness", a dogma that used to saturate Caroline's programming.

There was a brief lull before the squabbling broke out all over again.

## Legal opportunity for Radio Caroline

Regarding the recent article about Radio Caroline (Broadcast, January 28).

Our ship, Ross Revenge, has not been claimed by a salvage company. We agreed to a standard Lloyds salvage contract when our ship was in difficulties.

Caroline has been silent for 12 months because of legislation added to the broadcasting bill at a very late stage giving the UK government powers to use armed forces to silence offshore radio stations in international waters.

We take the view that this is a very sinister and unsatisfactory

piece of legislation. Fortunately a large number of Euro MPs share our view and we intend to plead our case in the European Parliament early this year in the hope that it will put pressure on the UK government to repeal the legislation.

This apart, the Broadcasting Act does give, not so much a loophole as a legal opportunity for us to continue as a marine radio station.

The legislation states that broadcasters (from international waters) shall not be unlawful if it can be shown that such broadcasts have been authorised by a state other than the UK.

For many years, established nations have beamed broadcasts of their culture, opinions and propaganda into third world countries. It would be extremely foolish if Europe objected to a third world country redressing the balance a little.

As for returning to sea in a battleship, amusing though the prospect might be, the situation is that some feel the Ross Revenge is so badly mauled it might be better to renew rather than repair her.

In fact this is not so, but Ronan O'Rahilly did make the point that plenty of ex-naval vessels can now be had at knock

down prices. I somehow think they take the guns off first though.

As for ex-Caroline presenter Dave Asher, his satellite plans are entirely his own. The name Ronan O'Rahilly and Radio Caroline cannot be anything other than inextricably linked.

It is scarcely surprising if he takes a dim view of opportunists trying to use the pulling power of the Caroline name. In recent years we have had to deal with the confusion caused by unconnected people setting up Radio Caroline Ltd, Caroline UK Ltd and now Caroline Satellite Broadcasting Ltd.

Since our shipwreck, we have returned to the air on a nightly basis via an Intelsat satellite.

Having regained control of our ship we plan to use her as a focus for various restricted service radio broadcasts in different locations. Our programmes are being relayed on short wave in various countries.

We are looking at Astra, but if a deal is struck it will be with Ronan's approval.

In the meantime however, negotiations for an overseas licence continue. Peter Moore, station manager, Radio Caroline

...possible. Now some more info about the both Carolines. Ronan announced during the Jan. 11th meeting on the Galaxy that Caroline wants to return from a ship with the help of or two Third World countries. Further info however learns that Mr. O'Rahilly has had several offers from backers concerning satellite radio transmissions. But he turned most of them down because they they were only temporary or too expensive. Ronan doesn't want to be on satellite for a brief period: he wants trms for a period of at least 12 months and that's something which is understandable because it takes time to attract a listening audience. Just think it takes months and months to reach an acceptable audience by the several cable distributing networks. They have to accept a station on their network and if not, all people connected to such network aren't able to listen to that particular station. Then why Caroline on the Intelsat? Ronan says it was a free offer. The only thing Caroline has to do is sending px-tapes.

Now back to Caroline Satellite: one of the financiers of the new Caroline Satellite Group was also involved in the Contact 94 group, the station on which several former Caroline jocks have been working. Dave Asher who also worked on Contact- plays an vital role in this story as it was him who persuaded one or a few persons to finance the new Caroline group. However: other info learns that this deal didn't come off the ground because Asher appropriated a certain amount of money belonging to Contact 94 in, during the last weeks of Contact's trms (Oct./Nov. 1991). Besides: the owners of Contact 94 do have other plans and are aiming to start up a new ILR station. They have already applied for a licence to commence trms on the Isle of Jersey (St. Helier) with the new station.

Caroline Satellite tries to operate from studios based in the north of London and when the station commences trms, most of the deejays will be former Caroline ones. For instance the name of Dixie Peach is mentioned (remember him from the first Caroline Ross Revenge presenter team in 1983).

**Tuesday February 4th:** it looks like- although we haven't got any confirmation yet- a deal has been concluded between the Caroline organisation and the Dover Harbour Board. The amount of money which Caroline must pay is £ 15,000 being the definitive amount for the rescue operation on the high seas back in November 1991. Ronan has conjured up £ 8,000 and this is a down payment.

A second story goes like this: originally Caroline had to pay £ 35,000 and Caroline made a counteroffer of £ 20,000. These £ 20,000 will be made in two instalments. The first £ 10,000 have already been paid.

In this way Caroline will get permission from the DHB to move the Ross to a new mooring. In addition to the £ 15,000 a few other payments have to be made such as Dover harbour dues. There are plans for a new location... This was already reported by an UK-based TV-station January 16th but we hear the story on....

**Wednesday February 5th:** It is considered to move the Ross to Chatham in Kent where a berth is available at minimum costs for at least a 6 month period. The Ross Revenge would then become a tourist attraction. The organisation indeed has applied for a special event licence. Trms will take place from the...

Two interesting cuttings from the BROADCAST magazine. The first is from the 24th of January and the second one is dated January 31st 1992. We'd like to thank Morris Walker for the paper cuttings.



mooring at the Chatham docks. Security measures have to be taken before the ship will be opened to the public (because that's the intention). In this way Caroline can make some extra money badly needed to finance several things.

Do you remember the Radio Ventura project which failed in the early 80's? The Ventura ship MV Manor Park was moored in Chatham as well and it was property of good old Ray Anderson (Laser Hot Hits & Radio Harmony).

Back now to the Caroline Satellite/ Caroline UK Ltd. project. Some info with regard to the financial backing. Investors: an unnamed bank (£10,000), a scrapmetal dealer (£20,000), Chris England (£15,000), a former Caroline jock (£50,000; obviously Dave Asher) plus 5 persons (each £1,000). that makes a total amount of £100,000. The group deemed it necessary to have these £100,000 to start things up. An offer of EAP to use their studios has been rejected as Caroline Satellite didn't want to pay £1,000 a month. The north London location must cost £800. A decision to use the latter hasn't been taken yet. Caroline Satellite has given up the plan to obtain a temporary licence on AM or FM. Caroline Offshore has also made use of this plan. The starting date won't be in March but later as two Carolines will be rather confusing for the listener (but isn't that also the case in the future provided Caroline Offshore and Caroline Satellite will each go their own way? -PV). And: there are also strong rumours that the Caroline Satellite group will not use the name Caroline when they commence trms. All very confusing indeed!

**Thursday February 6th:** Peter Moore reports that a first amount of money has been paid to the DHB. The ship will remain in Dover harbour and the new mooring will only be a few hundred metres from the current location. Possible trms- provided the Caroline will obtain a special event licence- will come from Dover harbour instead of Chatham.

**Monday February 24th:** from a very reliable source we hear that a special event licence has been granted to Radio Caroline Offshore and this news is 100% confirmed when reading the Daily Telegraph two days later....

And now some bits and pieces: Did you know that only a couple of weeks prior to the Goodwin Sands incident the RRSG had managed to acquire 3x90ft lengths of chain and anchor and 4 shackles for £1,050 and had them taken out to Whitstable where they were waiting to be taken out to the Ross Revenge. The only reason they had not been sent was that the tender vessel, the Massi Warrior, was in dock being worked on (source: CM Bulletin 53). And now some info about books/ publications... It seems Caroline station-manager Peter Moore has written a book covering the period 1987-1989 following the collapse of the tall antenna tower. It was certainly a very difficult period for the station... Title of the book is "Butterfly upon the wheel". It costs £14.00 and contains colour photos. Order

it via O.E.M., P.O.Box 1514, London W7 2LL in the UK.

DAILY TELEGRAPH

WEDNESDAY  
26 FEBRUARY 1992

### Caroline licence

By Our Media Correspondent

Radio Caroline, the ship-based pirate radio station, has been granted its first legal broadcasting licence. The station will be on the air for 28 days from next April from its new base at Granville Docks, Dover.

Steve Conway is also writing a book which will possibly be published under the name "Revenge at dawn". He describes the story between November 17th 1991 and the moment the ship was moored in Dover harbour. It will be put up for sale via Horizon Sales later this year.

"Inferno" is the name of an info-booklet compiled by Steve Conway and the others on board the Ross Revenge. The first edition (I guess there will be more in future) contains some controversial views and bitter attacks on John Burch and Dave Asher.... If you are interested write to: Inferno, Caroline, Ross Revenge, Granville Dock, Dover, Kent in England. Enclose £2.00 and don't forget to add you read it in "FRS Goes DX" !!!

**SP 53:** Brand new design Radio Caroline black T-shirts available in medium, large and extra large. The design is as follows: FRONT: a picture of the Ross Revenge with the words "Radio Caroline still fighting big brother". BACK: pictures of all the ships used by the station: MV Frederica 1964-1968, MV Mi Amigo 1964-1968/1972-1980, MV Cheetah II 1966, MV Mebo II 1970 and the MV Ross Revenge 1983 to Infinity plus the words "Radio Caroline- eternal vigilance tout 1964-1992." Price: £10.00.

**SP 54:** Brand new design Radio Caroline black sweat shirts available in medium, large and extra large. The design is same as T-shirts. Price: £17.00.

You can order these items from Horizon Sales, 121 Monkton Street, NR Ramsgate, Kent CT12 4JG in England.

You will no doubt have seen, read or heard that the Ross Revenge lost her anchor on November 20th and drifted on to the notorious Goodwin Sands. Two Dover Harbour Board Tugs eventually refloated her and took her to Dover Docks. As you will appreciate, this was a very costly exercise and also quite a remarkable one, since the ratio of ships that go on to the Goodwins, against those which are recovered in good condition is about 250 to 1.

The Harbour Board are now holding the ship until the salvage fees are paid. To free the Lady and return her to our control will cost an estimated £70,000.

Your name is on our mailing list as someone who has an interest in Caroline. Indeed you may have already given generously to the Caroline Legal Fund. Now we need to ask for your help again so that we can clear the salvage costs. If we can pay these, the ship can be moved to a less expensive mooring. Our own crew and working parties can be put on board and we will then be able to use the vessel as a short term tourist attraction to recoup the salvage and running costs.

**WE ARE NOT GIVING UP.** It is still our intention to obtain a third world broadcasting licence and to denounce the British Broadcasting Act via the Euro Parliament, but we MUST regain control of the ship and soon, since the costs mount daily.

Please send anything you can spare to ..... Horizon Sales, 121, Monkton Street, Monkton, Nr. Ramsgate, Kent, CT12 4JG. .... Cheques payable to RRSG please. In the event of the funds ending up with a surplus, we will make a donation to the R.N.L.I.

Having the Ross in port opens up a number of new opportunities, but we must first pay the salvage to avoid the vessel being sold for scrapping.

PLEASE HELP, THANK YOU FOR CARING.

**REVENGE** THE ROSS REVENGE SUPPORT GROUP  
R.S.S.G. PHONE LINE 0424 911440 PETER MOORE PHONE LINE 0424 849950



CAROLINE LATEST NEWS ROUND-UP

It seems it will take another few weeks before the Q.E.FM/Radio Caroline Offshore deal will come off the ground. The Easter plans are not changed meaning that Caroline will be taking over Q.E.FM's pxs during Easter Sun and perhaps also Easter Mon ?? To make things even more confusing than they were: there has been a serious split within the Caroline Offshore group !! Call it a kind of mutiny from Steve Conway against Peter Moore. As we have not all the details, it's difficult and impossible to tell you the whole story. Fact is that Steve Conway took over a telephone line and has been sacked by Peter Moore. At the same time however Steve Conway is -belonging to the caretaker crew-joint owner of the Ross Revenge !! And he still is on the Ross although he has been sacked. Peter Chicago also plays a role in this case. In general you may say that Steve Conway and also Neil Gates feel they are badly treated by Peter Moore. At the moment Peter Moore is still in charge despite rumours that he was sacked... Hello, are you still there or too confused ??? The Ross Revenge will be moved Sat 21st March to a new berth in the harbour of Dover. And then the ship could be open to the public. And now some radio news from Caroline 'cause 'FRS Goes DX' is no gossip magazine but a RADIO bulletin... As from April 7th Caroline will be broadcasting to Dover on FM 101.8 thanks to the special event licence which was granted some time ago. It will be a 28 days licence and the Ross Revenge signal is linked to Dover Castle, an ideal location to radiate the FM signal into Dover. Caroline WILL broadcast provided the fee for the licence is paid in time. And what happens on the Intelsat ? The annoying and confusing thing is that Caroline's signal moved 3 times within a limited period to another TV subcarrier (TV4/testcard/TVN). Pxs are NOT recorded aboard the Ross but in the so-called Highgate studios (=a at Peter Moore's location). So that means that already for a month or so Steve Conway and Neil Gates aren't involved at all in the programming side of things. Basically there are two jocks who do the current pxs: Colin Ward & Johnny Reece (hope name is spelled correctly). The ironical thing is that the current satellite pxs are being presented by people who weren't that much involved with Caroline in the past. A truly strange situation. Jerry Wright hasn't been heard for a couple of weeks. Caroline Intelsat pxs are Mon- Thurs 20.00- 22.00 UTC. Nothing on Fri, Sat & Sun !! And then there's the Caroline Satellite Radio Group with John Burch, Dave Asher, Chris England etc. As far as this group is concerned, the situation is very quiet. No real news except a rumour that one backer has been has withdrawn. Hopefully that is not true 'cause the listeners will be the victim. Perhaps one would forget in all these "wars" that Caroline is all about LA, peace, freedom and last but not least good rock mx; let's hope there will be a time when we only have to report about RADIO only and no personal fights etc. Last but not least we can reveal there seem to be serious plans to put LASER on the satellite. How about that ??

STUART DOBSON TELLS ....

Although it's already a few months ago- November 1991- when the radio vessel from Radio Caroline, the MV Ross Revenge ran aground at the Goodwin Sands and a comprehensive report was included in the previous issue 112/113, we feel that it's more than worth while to publish the following full account which is written by Stuart Dobson who was one of the 6 persons being on the ship when the anchor chain broke and the Ross was drifting and finally ran aground. Stuart is a member of 'FRS Goes DX' and his report tells what he went through. In a personal letter Stuart points out that at no time everybody on the ship was asleep. We'd like to thank Stuart for his contribution and wish him good luck for the future !

At 09.00 on Tuesday 19th November 1991 I woke up in my bunk, this bunk being the lower one in room 2 on board the Radio Caroline ship the M.V. Ross Revenge. I went to the galley and helped myself to breakfast and a cup of coffee. Then I went for a walk round the deck, the sea was quite calm. A short time later the sea became quite choppy and soon it was very rough and things began to slide around in the mess room; books, ashtrays and mugs fell off the table. Apples and pop cans started to roll around the floor as the ship was tossed from side to side. The waste bin fell over sending its contents all over the place. In the galley crockery, cooking utensils and food started to fly around. We cleaned up the mess and made sure everything was restrained from moving around as much as possible.

I went out onto the deck for a walk, dodging the odd wave that came over the side I headed for the bow to watch the sea getting rougher. I was sitting in the port doorway under the bow deck, having a smoke, watching the waves going over the sides and break on the main deck. Occasionally a big wave would go right over the bow deck and break a few yards in front of me. Steve (Conway) came up and said: "The gas bottles have come adrift, will you help me to secure them?". We made our way carefully along the main deck which was now made very slippery by the sea water being on top of the oily wooden deck. As the two metre long gas bottles rolled and bounced around the deck, Steve and I ran after them, trying to miss the waves washing over the sides. It was a dangerous situation because when the ship rolled over the other way the bottles were rolling and bouncing after us. Eventually one by one we managed to catch and secure them. Finally cold, wet and covered in oil, Steve and I went aside to get cleaned and warmed up. Looking back on it, all this was rather funny, but certainly not at the time. On the contrary it was really very frightening. Having watched a video and had some supper, at 02.30 I retired to my bunk leaving Christian and Neil on night-watch.

At 04.15 I was awakened from a deep sleep by Ricky Jones banging on my cabin door and shouting. "Get dressed, get your life-jacket on, we are aground on the Goodwin Sands. Go straight to the bridge." I put on plenty of warm clothes with my oil-skins on top and then my life-jacket. I arrived at the bridge to find the rest of the crew already there. At different times Neil and Steve went to check the hull in the engine-room. At all times when leaving the bridge we moved about in pairs. Christain and I checked the water-tight doors into the steering room.

The tug Dextrous said they would be with us within an hour. The RAF helicopter arrived and asked if we wanted to be taken off the ship. We thanked them and said we were waiting...



...for the tug and nobody wanted to leave. They said that they were going back to base to refuel. The Ramsgate lifeboat was standing off us. While we were waiting for the tug, the waves crashed over the ship hitting the bridge windows. When the hour was up we were in touch with the Dextrous on the ship's radio. They said it would be another half hour before they reached us, as the Ross Revenge rolled, she was beginning to keel over the starboard.

After the half hour had gone, we got in touch with the Dextrous who said the bad weather was holding them up. It was decided as the radio ship was tilting further and further over to ask the Ramsgate life-boat to take us off. They began to approach us on our starboard and they ran aground. The Dover life-boat was on its way and the helicopter was on its way back.

When we heard the helicopter we filed outside. As we went through the doorway on the starboard side of the bridge, the wind and spray hit us. Holding on to the rails because of the list, a R.A.F. man was being lowered from the helicopter. We all crossed the wet sloping deck and and hung onto the rear transmitter mast, as the waves crashed over us the R.A.F. man was lowered onto the back of the stern deck. Neil escorted Wendy across the stern deck to the R.A.F. man who put each one into a harness, then they were winched off. Steve and Ricky made their way across the deck and they were winched up too. While all this was going on Chris and I were hanging onto the rear broadcasting mast as the waves washed over us. Now it was our turn, Chris led the way with the wind blowing that hard we had to lean into it to be able to walk, with the deck being on the slant down to the starboard rails. Fortunately I hit one of the rear mast sections which had never been put up. From here I managed to crawl to the back. Chris was already in his harness, the R.A.F. man dropped the harness loop over me and attached himself to it. I shut my eyes due to suffering very badly from vertigo. I felt my feet leaving the deck and then they got stuck under the safety-rail. With the helicopter pulling and my safety boots refusing to bend something had to give way. I started to fall out of the loop so the R.A.F. man grabbed my life-jacket and stopped me. The helicopter moved away from the stricken ship, then we were winched up. When we were at the helicopter door the R.A.F. man kicked us in.

Inside the helicopter we took off our life-jackets and put on safety belts. In no time at all we were landing at the R.A.F. base. We were taken inside and given a shower. Steve, Wendy, Neil, Ricky and Chris were given a flying-suit to replace their wet clothes. I didn't need one as I was warm and dry due to the oilskins I was wearing.

We were interviewed by the Customs & Excise and police. Next, the Press, television and radio reporters came to interview us. The television people filmed us and the cameraman took loads of photographs.

We were picked up in two cars and taken to a friend's house, where we were given food and coffee and watched the news on television which included the news of the rescue. A few more photographs were taken and I was asked if this experience had put me off the sea or would I be willing to go back on the Ross Revenge if she was salvaged? Of course I said 'Yes'.

Howdy again! I'm very sorry that I couldn't write this US pirate news column for the last double issue 112/113. Unfortunately, I was up to my neck, just trying to keep the other pirate work (column, newsletter, etc.) in check. But I'm back and hopefully I won't miss any other issues.

The big news over here was simply the Christmas/ New Year holiday season. Lots of pirates were active over here. The most active stations were WSKY and CSIC. Other stations that appeared were: Radio USA, Radio Lymph Node Int., Omega Radio, Voice of Anarchy, Rastafarian Radio, Radio Strange, Radio DC, Jolly Roger Int., Hope Radio, He-Man Radio, KKKVI, Radio Beaver, WLIS, Radio EXP, WGNK, WRFW and WNOT. Also someone relayed Radio Gloria (UK) on New Years Eve. Whew!

I'm not sure if I mentioned it before, but our stations just are not nearly as active as those in Europe. I think it must be the combination of heavy enforcement from the FCC (basically the same as the DTI) and the fact that we already have many choices for music and programming on TV and radio. Thus, our stations are irregular, don't usually operate for more than 45 minutes at a time, and generally air "alternative", radical or bizarre programming. Also, comedy skits are normally a staple of North American pirates.

However, this holiday season featured a bit of everything. WSKY operated "Europirate-style" with about 10 broadcasts, some of which lasted over 4 hours. These guys play lots of 60s & 70s pop and rock music, with much chat & very long mailbag pxs. Some people are upset with these guys for "hogging up" 7415 so much. I don't mind that as much as the fact that they seem to broadcast without checking to see if the frequency is clear. I know that they have wiped out Radio EXP, Omega Radio, CSIC, and probably a few others in about one month of broadcasting.

A few things that WSKY does have in its favor are output power and apparently remote links between the studio and transmitter. Up until this point, I don't know of any stations that used studio/transmitter remote links. Obviously, this is a great boost in security. WSKY: P.O. Box 452, Wellsville, NY 14895 USA.

Powerwise, everything is picking up over here. WSKY is at 150 watts, CSIC: 110W, Wire Line Radio: 500W, Hope Radio: 1000W (!!!), KKKVI: 1000W (!!!), Action Radio: 110W, Voice of Anarchy: 250W, Omega Radio: 100W, RFM: 110W etc. Because of the high powers, most of these stations can cover a good portion of North America. Likewise, most of these have been heard in Europe.

Also, our audience seems to be getting much larger. In 1988, a station could broadcast with a decent signal on 7415 kHz for an hour or so and expect about 4 letters or so. Today, a new station could receive 30 letters for a broadcast like that. In fact, CSIC (from Canada) aired approx. 8 one hour broadcasts on 7413 and 15055 over the holidays. So far, they have received approx. 80 letters! Who knows how many letters they would have received if the broadcasts would have been scheduled!



Speaking of CSIC, these broadcasts over the holidays were the first from them after about 4 or 5 months off the air after blowing a transformer in their transmitter. Their first transmitter had an output of only 15 to 25W, and was mostly just heard in Canada and the North Eastern U.S. Now they are pumping good signals across the country with a reconditioned Johnson Viking II transmitter. Programwise, the station is fairly typical of those in North America: lots of comedy and some Canadian rock music. Pirate Rambo (station OP) is so into fake ads that almost an entire hour-long broadcast on 15055 kHz was just joke commercials! Another interesting aspect about this station is that they relay programs from other stations. I'm sure some European pirates would like to pull a North American audience, if so, write to: CSIC, P.O.Box 109, Blue Ridge Summit, PA 17214.

Stuff to look for: Omega Radio on 26000 kHz 1300-1900 UTC, Radio USA on 21490 kHz (+/- 10 kHz) 16.00- 19.00 UTC, RFM on 11400 and 12255 kHz. A lot of stations in the 15050- 15055 kHz range 14.00-00.00 UTC. These stations are only testing (not regular), so don't expect them very often (weekends only). Still, it'd sure be interesting to catch some rare high frequency NA pirate DX.

Book news: I'm working on another book on pirate radio. This one'll be basically about everything that pirates do to set up a station (chapters on studio, transmitters, antennas, operations, etc.). Of course, it will be from the North American perspective; however, I can use help from European stations (if anyone is interested). I need information (stories, etc.) on anything that any pirate station does to operate, photos (preferably black & white) of studios, transmitters, antennas, locations, etc., stickers, infosheets. It could be a good way to have your name remembered "across the pond". Send anything to: Andrew Yoder, P.O.Box 109, Blue Ridge Summit, PA 17214 in the USA.

Is there anything that you would like to read about in this column? Do you have any questions? Or do you have a pirate station that is planning a test to North America and want some publicity? If so, please write to me to at the above address and I'll see what I can do. I owe a few people in Europe letters; sorry, I'm slow, but I'll eventually get around to doing everything.

In the next column, look for a bunch of stuff on North American pirate transmitters and a list of the most active NA stations of 1991. Special thanks to Radio Merlin Int. who I heard on December 21st around 08.40 UTC (a day or so before the fateful bust) and to Stefan Printz & Derek Taylor for the excellent Dutch pirate article (FRSGDX 112/113- PV). Hopefully, I'll hear some more (I've only heard Radio Orang Utan on 6205) sometime....Until next issue, 73fr...Andrew.

## «FRS GOES DX»: YOUR RADIO GUIDE

We hope you liked the first episode of this new column. This time we don't have a similar amount of news, but hopefully you'll read these pages with pleasure. Maybe you'll let us know what you think about "MADE IN HOLLAND".

### INTEREST IN PUBLIC RADIO STILL DECLINING

During the last part of 1991 the listening-figures of the five national public radio-"stations" dropped even more. During the month of November the market-share of these stations dropped towards 59%. One year earlier 69% had been reached. Investigations show that all five stations suffer of this set-back, but most of all the popstation Radio 3. Clearly one of the main causes is the growing popularity of the cablestations, like Sky Radio, Radio 10, Hitradio and Power FM. These stations had a market-share of 16 %. Radio 3 still reaches 30%, but this is only a small part of the share the station once had. (See for more information about this issue 112/113). Also the regional stations attract a growing part of the audience: 18% . One year ago they reached some 10% .

### STATION 3

To counteract these developments three public broadcasters have joined forces. NCRV, KRO and AVRO have decided to present three days a week the same programmes at the same time. Sounds familiar, doesn't it?! On Saturday, Sunday and Monday Radio 3 is called "Station 3". They hope to present the station more as a unity this way. This project will run until October 1st. Before that date it will be decided whether this approach had been successful or not. In the first case it will be continued. Maybe other broadcasters will join the Station.

Saturday January 4th was the first day of Station 3. Since then the deejays try to create a new sound, differing from the other broadcasters on Radio 3. More alternative music will be played. The Top 40 won't be the guideline anymore. Quality will be the keyword. At least 60% of the material will be new releases. Less easy listening and middle of the road.

It's too early to get a good view on these developments, but we will follow things closely.

Everybody agrees measures have to be taken to "save" Radio 3. It was very strange to listen to the station during the first days of January 1992. There were only a very few commercials to be heard. Several hours there weren't even any commercials at all! One Veronica deejay stated: we have a lot of golden oldies, but only a few commercials and: we wish YOU a very good 1992 and US a lot of money, which I doubt.

### SRC

One of the last big commercial "pirates" in Holland has been SRC (Stad Radio Culemborg), in the heart of the country. Sunday December 22nd the station closed down, after some eight and a half years of broadcasting. In the first years of existence the station did have some problems with the authorities.

One raid even made the national press. But



after a while there even grew some co-operation with the local authorities. The station had been tolerated for all those years. The station could be received in a great area. A lot of commercials were broadcasted, voiced-over by well-known radio-personalities and made in a professional way.

The close-down of the station wasn't a very sad event. The programmes of December 22nd were broadcasted on two frequencies. The first one was their usual frequency of 95.5 MHz. The second one: 105.8 MHz. And on this latter frequency SRC is still broadcasting at this moment and hopes to do so for many years to come. Puzzled? Well, the station is now fully legal. It's now the official local radio-station for Culemborg, called Stichting Radio Culemborg. Only a few changes had taken place, apart from the different frequency. Ofcourse: no commercials anymore (for the time being). Most programmes have stayed. In the "pirate" times the station "stole" the newsbroadcasts from radio 3. Now they relay Radio 10 Gold news. During the nighttime hours programmes of Radio 10 are being relayed.

#### AMSTERDAM-EXTRA

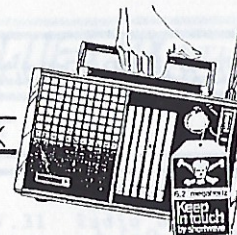
Last time we already reported about this new non-commercial station in the capital of Holland. Saturday February 1st the station officially started broadcasting. The management of the station is undertaking a lot of effort to attract companies for sponsorship. The station broadcasts 24 hours each day, aiming at a target-group of young people (15 - 35 years). During the daytime a so-called "hit-radio" format is aired. In the evening more specialized programmes are broadcasted. Apart from the broadcasting side Amsterdam-Extra is planning to organize big parties four times a year. Other organizations can participate in these events.

#### RADIO NOORDZEE NATIONAAL

Last time we also reported about this new satellite station. Wednesday February 5th the station made an official presentation for the press. From April onwards the station will be broadcasting Dutch music and entertainment via satellite and cable. At first we will be hearing non-stop music. In September "real" programmes will be aired. RNN only will be able to start transmissions when the new law on commercial broadcasts will be effective. That's the reason we can't listen to the station yet.

A remarkable appearance at the already mentioned presentation made Mr. Chris Smeekes. This gentleman has been the director of the so-called Stichting Ether Reclame. This foundation was responsible for the regulation of advertising via public radio and television. Last year he retired from this position. Now he made his re-appearance as director of advertising and sponsoring of RNN. Isn't life strange...?!

«the big wide wonderful world of radio»  
at your feet. \*FRS SALES PRODUCTIONS\*  
pb-2727~6049 zg herten~holland



## S.W. survey

Hello and welcome in this first 1992 mega FRS Logbook covering no less than 3 months including all extra 'Sundays' being part of the

X-Mas festive season. For your information: not all February logs are complete, these Sats/Suns are marked with a (\*). We must thank the following "star" loggers for their enormous support: Norbert Scheel & Mark Brown (Germany), Morris Walker & Stuart Dobson (UK) and Patrick Poulin (France). We have also made use of Free DX and must thank Pete for sending us very regularly the weekly Free DX issues but also for all replies to our letters...!

#### SUNDAY DECEMBER 1st 1991

3910	17.15	Radio Fax	0=4-5	0=3	
6200	09.21	Radio Orang Utan	0=3-4	0=3-4	Oldies
6205	09.56	Radio Fax	0=5	0=3	
6215	11.43	Unid	---	0=3-4	Undermodulated, D
6220	10.08	Radio Reflex	0=3	0=4	300W
6224	12.55	Unid	0=2-5	0=3-4	Non-stop mx
6232	09.57	Radio London	0=2-3	0=2	Via JRR
6232	10.14	Radio Gemini	0=4	---	Via JRR
6232	11.30	JRR	0=2-5	0=2	
6240	08.08	Radio Merlin Int.	0=4-5	0=3-4	See news
6250	12.22	Weekend Music Radio	0=4	---	
6262	09.25	Radio Active	0=3-4	0=2	Via NISWRS
6275	10.03	WNKR	0=4-5	0=3-4	
6280	12.24	Ozone Radio	0=2-4	0=2	
6288	09.28	Star Club Radio	---	0=2-4	QRM with Orion
6290	10.54	Radio Orion	0=3-5	0=2-3	
6296	09.29	Radio Stella	0=3-4	0=2	
6300	14.28	KING Radio	0=3	0=3	Very low mod
6400	09.40	WFRL	0=4-5	0=3-4	See news
6527	12.20	Clandestine R.S.	0=2-3	0=3	
6539	11.08	Station Sierra S.	0=3	---	
6542	09.57	Radio Brigitte	---	0=3	Music
6595	13.00	Station Sierra S.	0=3	---	
6910	09.00	Radio Dublin	0=5	0=3	See news!
7440	08.22	Alt. SW	---	0=2	Via RWI
7446	08.38	Radio Stella	0=3	0=2	
9420	10.16	Radio Europe Int.	---	0=2	From Italy
9980	09.18	Radio Stella	0=4	0=2	
11401	08.59	Alt. SW	0=2-3	0=2-4	Via RWI
11415	08.27	Radio Stella	0=4	0=2-3	
12255	10.38	Radio Fax	0=4	0=2	

#### SATURDAY DECEMBER 7th 1991

3910	21.24	Radio Fax	0=4	0=3-4	
6205	10.02	Radio Fax	0=4-5	0=3-4	Popmx
6212	09.49	Radio Delta	0=2-3	0=2-4	D, test
6220	10.10	Radio Reflex	---	0=2-4	Queen mx
6224	09.36	Unid	---	0=3	Non-stop mx
6232	13.30	Jolly Roger Radio	---	---	Music

The SW addresses are on page 44 !!



SATURDAY DECEMBER 7th 1991 (Cont.)

6240	08.58	Radio Merlin Int.	0=4	0=2-4	
6530	12.10	Unid	---	---	Dutch ?
6555	14.15	Radio Rodeo	---	0=3	
6571	14.36	Unid	---	---	American Top 40
6911	14.10	Radio Dublin	0=4	0=3-4	Popmx

SUNDAY DECEMBER 8th 1991

3910	06.55	Radio Fax	0=4	0=3-4	Oldies
6205	08.30	Radio Fax	0=4-5	0=4	Classic gold'77
6212	09.41	Radio Victor Bravo	---	0=4	Music test
6212	09.49	Union 1	---	0=2	QSO with Reflex
6215	10.01	Union 1	---	0=3	QSO with Reflex
6220	09.37	Radio Reflex	0=4	0=4-5	Qso-ing;300W
6220	10.42	Unid (Freesound?)	---	0=2	Classic Rock
6224	11.32	Unid	0=2	0=1-2	Weak
6231	01.35	Jolly Roger Radio	---	---	
6231	08.59	Jolly Roger Radio	0=3	---	
6231	11.33	Britain Radio Int.	0=4	0=3-4	Oldies;Xmas info
6234	09.05	Passion Radio	0=4	0=3-5	Popmx
6238	11.19	Radio Pacman	---	0=3	Qso to Reflex
6240	09.10	Radio Merlin	0=4-5	0=3-4	See news
6254	10.28	Radio Mutiny	0=4	0=2-4	Caroline info
6276	09.29	WNKR	0=4	0=3-4	
6280	10.53	Radio Dublin	0=2-4	0=2	Relay via Ozone
6289	08.59	Star Club Radio	---	0=3-4	Sign-on
6289	09.55	Voice of Germany	---	0=3-4	Via SCR
6290	11.10	Radio Orion	0=4-5	0=3	Popmx
6290	14.10	Radio London	0=4	0=2-4	Via Orion
6296	10.00	Radio Stella	0=3-4	0=2	Stella DX
6299	10.33	Nordlicht Radio	---	0=3-4	Music
6305	11.24	Radio Zenith Int.	0=4-5	0=2-4	Rockmx;utility
6536	09.47	Radio Brigitte	---	0=3	Mod not clear
6570	09.50	Radio Lokaal (FM)	---	0=3	Relayed
6910	09.55	Radio Dublin	0=4-5	0=3-4	Back on SW!
7415	03.00	Unid	---	---	
7415	03.10	RFM	---	---	US station!
7446	09.15	Radio Stella	0=4	0=2-3	Utility
7460	08.27	Radio Anorak	0=3	0=2	E,see news
9979	09.32	Radio Stella	---	0=1	Very weak
9985	09.27	Passion Radio	---	0=1-4	//6234
11415	09.39	Radio Stella	0=4	0=1-2	Weak

SATURDAY DECEMBER 14th 1991

3910	20.50	Radio Fax	0=4-5	0=3-4	
6205	12.25	Radio fax	0=5	0=3	Popmx
6212	10.21	Radio Pluto	---	0=2	CQ-call
6240	13.00	Radio Merlin	0=4	0=3-4	Popmx
6273	13.53	VOTN	---	0=3-4	Brief test
6277	13.57	Radio Helgoland	---	0=3	QSO with VOTN
6296	12.01	Radio Stella	0=3	0=2	//11416//6296
6910	10.53	Radio Dublin	0=4-5	0=3	

SATURDAY DECEMBER 14th 1991 (Cont.)

7446	17.31	Radio Stella	0=4-5	0=2	//6296//11416
11416	12.30	Radio Stella	---	0=3	Jock Wilson
12255	10.30	Radio Fax	0=5	0=2	E,popmx

SUNDAY DECEMBER 15th 1991

3910	17.29	Reflections 91	0=4-5	0=4	Religious pxs
6205	07.35	Radio fax	0=5	0=3-4	Popoldies
6214	12.29	Unid	---	---	
6220	09.03	Radio Helgoland	---	0=3-4	QSO with Reflex
6220	10.55	Radio Reflex	0=3	0=4	Dance classics
6224	12.23	Unid	0=2-4	0=2	Non-stop mx
6232	09.20	JRR	0=4	0=2	E,popmx
6232	12.04	Unid	---	0=2	Music
6240	07.30	Radio Merlin Int.	0=4	0=3	E,popmx
6257	13.20	PFBS Radio	0=3	0=4	Venlo address
6275	10.20	WNKR	0=4-5	0=3-4	E,popmx
6280	13.00	Ozone Radio	0=2	0=1-2	
6281	12.04	Nordlicht Radio	---	0=2	G, info
6285	10.13	Radio Marabu	0=4	0=3	E, alt. mx
6290	10.56	Radio Orion	0=5	0=2-3	
6291	16.15	Total Control Radio	---	0=2	
6292	09.13	TCR ?	---	0=2	
6296	11.23	Radio Stella Int.	0=2	0=2	//9980//11416
6400	13.38	Radio Mi Amigo	0=5	0=3	
6539	10.35	Station Sierra S.	---	0=2	See news
6570	15.08	Radio Lokaal	---	0=3	Dutch station
6911	09.29	Radio Dublin	0=2-4	0=3	Popoldies
7360	09.22	Radio Rabbit ?	---	0=3	Relay,bad mod
7360	09.35	Radio Vanessa	---	0=3	G/E;Xmas test
7446	09.24	Radio Stella	0=5	0=2-3	
7450	08.09	Southern Music R.	0=3	0=3	Via RWI
7450	09.08	RWI	0=3	0=3	Popmx
7450	10.06	Alt. SW	0=3	0=3	Via RWI
7480	09.24	Radio Benelux	---	0=2-4	Hardrock mx/G
7484	12.06	Radio Marabu	---	0=2	
7490	10.40	Unid	---	---	
9979	09.10	Radio Stella	---	0=3	E,Stella DX
11401	10.57	Alt. SW	---	0=2	//7450
11401	11.10	RWI	---	0=2	
11416	08.22	Radio Stella	0=4	0=2-3	

SATURDAY DECEMBER 21st 1991

3910	17.22	Radio Fax	0=4-5	0=3-4	Usual format
6205	10.27	Radio Fax	0=5	0=2-4	
6212	09.47	Radio Delta	---	0=2-4	QSO-ing
6219	14.25	Unid	---	---	
6224	14.51	Unid	---	0=3	Non-stop mx
6240	10.52	Radio Merlin Int.	0=5	0=3-4	
6911	11.17	Radio Dublin Int.	0=4-5	0=2-4	Popmx;//FM
7459	13.13	Radio Anorak	---	0=2-4	

In the 4th column the Overall Merit in the UK.  
In the 5th column th Overall Merit on the continent.



SUNDAY DECEMBER 22nd 1991

3884	22.59	FRS-Holland	0=2	0=2-3	Repeat Xmas tr
3910	17.02	Radio Fax	0=5	0=3	
6200	08.48	Radio Orang Utan	0=2-4	0=2-4	Popoldies
6200	11.21	Radio Perfect	0=2-4	0=2-4	Relayed
6205	09.22	Radio Fax	0=5	0=3-4	E,popmx
6212	08.34	Unid	---	0=3-4	Heavy rock
6214	13.21	Radio Costello	---	---	
6220	10.58	Radio Reflex	0=2-5	0=3-5	Popmx;last trm??
6221	12.58	Radio Helgoland	---	0=3	CQ-call
6221	15.47	Radio Geronimo	---	0=2-3	Test
6224	14.06	Unid (as usual)	---	0=2	Non-stop mx
6225	09.00	FRS-Holland	0=2-3	0=3-4	Xmas broadcast
6232	10.11	BRI	0=2-4	0=2-3	E,infos,mx
6240	08.41	Radio Merlin Int.	0=5	0=3-4	
6252	12.58	Live Wire Radio	---	---	
6254	08.49	Nordlicht Radio	---	0=3	G,popmx
6254	12.37	Radio Geronimo	0=4	0=2-3	
6262	12.06	Radio Marabu	0=3	0=2	Morse-code QRM
6275	09.39	WNKR	0=4-5	0=3-4	//6400;20W
6280	13.15	Ozone Radio	0=1	---	
6288	09.07	Star Club Radio	---	0=3	G,oldies
6290	10.59	Radio Orion	0=4	0=2-3	
6297	09.16	Nordlicht Radio	---	0=3-4	//6254
6299	11.31	FRS-Holland	0=2-3	0=3-4	QSY from 6225
6400	10.42	WNKR	0=5	0=3-4	//6275
6527	10.48	CRS	---	0=2-4	Brief trm
6575	10.05	Radio Brigitte	---	0=2-3	Horrible mod...
6911	09.52	Radio Dublin	0=5	0=3	Popmx
7215	14.50	Italian Radio RS	---	---	
7446	08.44	Radio Stella	0=4	0=2-3	//11415
7459	09.18	Radio Anorak	0=2-4	0=2-4	
7473	11.33	Radio Waves Int.	---	0=2-4	New freq !!
7590	12.57	Xmas Radio	---	0=3	
11401	08.57	RWI	0=3	0=3-4	//7473
11416	09.52	Radio Stella	0=5	0=2-4	//7446

TUESDAY DECEMBER 24th 1991 (Xmas Eve)

3910	17.02	Radio Fax	0=5	0=3	//6205
6205	16.44	Radio Fax	0=5	0=2-3	
6212	13.10	Radio Delta	---	0=2	QSO-ing
6216	14.43	Radio Brigitte	0=4	0=2-3	Same mod as ever
6228	15.36	Britain Radio Int.	---	0=3-4	
6260	13.13	East Coast Comm.	0=4	0=2-3	Test
6291	15.38	Total Control Radio	---	0=2-3	
6297	18.30	Weekend Music Radio	0=4	0=3	Test
6315	12.58	Unid	---	0=3	Heavy QRM
6570	09.11	Radio Brigitte	---	0=3	Drifting!
6911	09.17	Radio Dublin	0=4	0=3	
9420	09.35	Radio Europe Int.	---	0=2	
12255	09.46	Radio Fax	---	0=2	

FREE RADIO SW REVIEW

WEDNESDAY DECEMBER 25th 1991 (Xmas Day)

3883	21.55	X-Mas Radio	---	0=1-2	Repeat
3910	17.04	Radio Fax	0=3-5	0=3	
6205	08.23	Radio Fax	0=4-5	0=2-4	
6210	10.52	Nordlicht Radio	---	0=2-4	Distorted mod
6213	09.37	Unid	---	0=3	D,popmx
6215	09.00	Unid	---	0=2	Non-stop mx
6219	12.44	Freesound Radio	0=2-3	---	
6219	13.00	Radio London	0=2-3	---	Via Freesound
6223	10.05	Radio Ridiculous	0=4	0=2-3	Mod too low!
6224	15.23	Unid (as usual)	0=3	0=2	Non-stop mx
6230	11.05	Unid	---	0=2	Music
6232	08.59	JRR	0=4-5	0=2	Xmas mx
6232	11.51	BRI	0=4-5	0=2-3	E,popmx
6232	12.14	Kranker Radio	0=4	---	Via JRR
6239	09.04	Radio Pluto	---	0=3	Industrial mx
6254	08.56	Nordlicht Radio	---	0=2	RTTY QRM
6260	09.46	East Coast Comm.	0=4-5	0=3	Live pxs
6274	08.55	Unid	---	0=3	QSO-ing
6275	13.25	Unid	0=2	---	Los Bravos mx
6276	08.31	Delta Elburg	0=4	0=3-4	QSO-ing
6280	09.47	Radio Mirage	0=3	0=2-3	Mark Jones
6285	08.32	Live Wire Radio	0=4-5	0=3-4	Loop tape
6290	07.36	Live Wire Radio	0=4-5	0=3-4	Loop tape
6290	10.04	Radio Orion	0=3-4	0=2-3	
6297	09.27	Weekend Music Radio	0=2-5	0=3	//7445
6400	11.55	Radio Confusion	0=2	---	
6629	12.40	Tango Radio	---	---	QSO-ing
6629	11.41	X-Ray Radio	---	---	QSO-ing
6911	10.00	Radio Dublin	0=4	0=3	Utility QRM
7293	08.36	Radio Brigitte	0=4	0=2-3	E,D;bad mod
7445	09.31	Weekend Music Radio	0=3-4	0=2-3	//6297
7445	10.50	Radio London	0=3-4	0=2-3	Via WMR
7591	09.11	X-Mas Radio	0=4	0=3-4	
11390	10.40	Marconi Radio	---	0=2	It,DX-infos
11421	09.41	PFBS Radio	---	0=3-4	Music test
15050	11.17	PFBS Radio	---	0=3	//11421

THURSDAY DECEMBER 26th 1991 (Boxing Day)

3884	18.58	X-MAS Radio	0=2	0=2	Repeat of 7591
3910	00.35	Radio Fax	---	0=3-4	
6200	11.05	Zender Jimmy	---	0=2	QSO to Pluto
6205	08.00	Radio Fax	0=5	0=3-4	
6212	11.31	Delta Saterland	---	0=3	D, QSO to Pluto
6217	10.24	Radio Diver ?	---	0=2-3	QSO to Pluto
6219	10.18	Radio Pluto	---	0=3	D, QSO-ing
6220	11.40	Radio Geronimo	0=2	0=3	Test
6220	12.08	KING Radio	0=1-2	---	Via Freesound ?
6221	10.00	Nordlicht Radio	0=2	0=3-4	
6222	08.09	Radio Vanessa	---	0=2	Popmx
6224	12.28	Unid (usual)	0=2-3	0=2	Non-stop mx
6225	11.36	Unid	---	0=3-4	QSO to Pluto



## THURSDAY DECEMBER 26th 1991 (Cont.)

6232	09.24	Britain Radio Int.	0=4-5	0=3-4	//7325!!
6232	14.10	JRR	0=4	0=2-3	
6240	11.39	Radio Titanic	0=4-5	0=3-4	Via WMR;//7445
6240	13.00	WMR Scotland	0=4-5	0=3-4	//7445
6243	09.49	Delta Elburg	0=5	0=4-5	See news
6258	07.08	Radio Meteor	---	0=1-2	Finnish/Xmas px
6275	09.00	Radio Vanessa	0=1-2	0=3-4	
6275	10.40	Radio Rabbit	---	0=3-4	Via Vanessa
6276	09.32	Delta Elburg	0=4-5	0=3-4	Vanessa QRM
6277	08.08	Live Wire Radio	0=4	0=3-4	Popmx/carrier
6280	10.40	Ozone Radio	0=4	0=2	E, music
6286	09.51	Electric Undergr.	0=4-5	0=3-5	Caroline Story
6288	10.17	Electric Undergr.	0=4-5	0=3-4	Same as 6286!
6292	12.07	Total Control Radio	0=3-4	0=2	Rockmx
6295	00.30	PFBS Radio	---	0=2	Soulmx/US test
6297	00.15	Weekend Music Radio	---	---	
6300	11.58	Radio Confusion	0=2	0=2	E, popmx
6315	11.44	Unid	---	0=2	Music/heavy QRM
6400	12.04	Unid	---	0=2	Very low mod
6570	09.46	Radio Brigitte	---	0=2-4	Mod NOT improved
6911	11.00	Radio Dublin	0=4-5	0=3	Religious px
7285	10.29	Radio Mona Lisa	---	0=3-4	Popclassics
7325	10.11	Britain Radio Int.	0=3-5	0=3-4	//6232;off & on
7384	11.33	Radio Titanic	---	0=3	Bad mod
7415	05.00	WSKY	---	0=2	AM mod/E/mx
7445	11.49	Radio Titanic	0=2-4	0=2-3	G/E/Swe;via WMR
7445	13.32	WMR	0=2-4	0=2-3	//1611//6240
7591	10.40	X-Mas Radio	0=3	0=3-4	
11421	10.44	PFBS Radio	0=3	0=2-4	E,G, soulmx
11421	14.37	WMR	0=3	0=2-3	
12255	08.00	Radio Fax	---	0=4	//6205

## FRIDAY DECEMBER 27th 1991

6205	11.40	Radio Fax	0=5	0=3-4	Popmx
6212	10.37	Radio Delta	---	0=3	QSO-ing
6221	09.11	Radio Telstar?	---	0=2	Ruurlo addr
6224	10.42	Unid	---	0=2-3	QSO-ing to Delta
6224	12.26	Radio Terminator	---	0=3	QSO-ing
6232	09.43	JRR	0=3	0=3	Country mx
6232	12.49	Kranker Radio	0=3	0=2-3	Via JRR
6233	14.09	Radio Confusion	0=2	0=2	QSO-ing
6277	15.36	Unid	0=4-5	0=4	LWR ??
6287	15.02	Live Wire Radio	0=4-5	0=4	QSO broadcast
6290	12.30	Radio Orion	---	0=3	
6290	14.03	Live Wire Radio	0=4-5	0=4	150W announced
6300	14.08	Radio Confusion	---	---	QSO-ing
6911	09.26	Radio Dublin	0=3-5	0=3-4	
7287	10.10	Radio Spectrum	---	0=2	
12255	10.18	Radio Fax	---	0=2	

## SATURDAY DECEMBER 28th 1991

1616	23.40	Radio Mirage	---	0=2	E,G;Mark Jones
1620	23.43	Radio International	---	0=2	It/non-stop mx
3910	21.30	Radio Fax	0=4	0=2-4	
6200	12.31	Radio Reflex	---	0=4	CQ-call
6202	14.00	RECH	---	0=2-4	E,D
6205	08.47	Radio Fax	0=5	0=3-4	
6212	10.44	Delta Saterland	---	0=3-4	QSO-ing
6217	10.36	Radio Diver	---	0=2-3	8W;Inverted V
6220	11.08	Radio Telstar	---	0=4	QSO-ing/mx
6220	15.21	Radio Reflex	---	0=4	CQ-call
6232	10.27	Britain Radio	0=3-4	0=3	Unscheduled
6232	12.26	JRR	0=4	0=2-3	
6234	12.45	Radio Reflex	---	0=4	QSO-ing
6238	10.35	Radio Pacman	---	0=3	D, QSO-ing
6277	12.10	Live Wire Radio	---	---	
6278	10.03	Unid	0=5	---	Non-stop mx
6280	23.45	Radio Mirage	---	0=2	Rockmx
6291	13.37	Total Control Radio	---	0=2	Test ?
6557	11.35	Unid	---	0=3	Music
6911	09.09	Radio Dublin	0=5	0=3-4	Popmx
7415	10.47	Radio Mi Amigo	---	0=3	Test/jingles
12255	16.22	Radio Fax	---	0=2-3	//6205

## SUNDAY DECEMBER 29th 1991

3910	17.02	Radio Fax	0=4	0=2	
6205	10.29	Radio Fax	0=5	0=3	
6214	09.05	Radio Costello	0=2	0=4	Low mod
6219	11.19	Freesound Radio	0=2-3	0=2-3	Test
6219	16.35	Radio London	0=2	---	Via Freesound
6220	09.18	Unid	0=3	0=2	Elton John songs
6221	10.10	Radio Mercury	---	0=3	Montfoort addr
6232	09.01	Kranker Radio	0=4-5	0=2-3	See news
6232	10.14	BRI	0=3-4	0=2-3	Via JRR tx
6232	11.18	JRR	0=3-4	---	
6240	10.42	FRS-Holland	0=4-5	0=2-4	Via WMR
6240	11.25	Radio Geronimo	0=4-5	0=2-4	Rockmx
6255	12.22	Radio Mirage	0=5	0=2-4	Rockmx
6262	09.59	NISWRS	0=2-4	0=2	Loop tape
6275	09.48	WNKR	0=4-5	0=3-4	//6400
6280	10.15	Ozone Radio	0=2-4	0=2-3	See news
6290	11.06	Radio Orion	0=3-5	0=2-3	
6299	16.35	Radio London	---	0=2-4	Via Freesound
6300	10.22	Radio Reflex	0=2	0=4-5	Splatter
6300	12.09	Radio Confusion	0=2	0=2-3	Station history
6400	11.09	WNKR	0=4	0=3-4	//6275
6911	09.00	Radio Dublin	0=4	0=2-3	E,popmx
7284	08.56	Radio Dutchboy	---	0=2-3	E,D
7426	15.28	Victory FM	---	---	
7446	08.44	Radio Stella	0=3-4	0=2-3	//11416
7473	09.51	RWI	---	0=2-3	//11401
7479	08.41	Radio Benelux	0=3	0=2-4	G,E;rockmx
11401	09.55	RWI	0=3	0=3-4	//7473



**SUNDAY DECEMBER 29th 1991 (Cont.)**

11416	08.55	Radio Stella	0=3-4	0=2-3	//7446
12255	09.00	Radio Fax	---	0=2	//6205

**MONDAY DECEMBER 30th 1991**

6205	12.25	Radio Fax	0=5	0=3	
6220	11.45	Unid	---	---	Dutch
6232	11.46	Britain Radio Int.	0=4	---	Test ?
7325	11.54	Britain Radio Int.	0=4	---	//6232 ?

**TUESDAY DECEMBER 31st 1991 (New Years Eve)**

6200	12.31	Radio Pluto	---	---	
6201	09.22	VOTN/RECH	---	0=2-4	E, rockmx
6210	10.57	Radio Delta	---	0=3	QSO-ing
6212	12.58	Radio Nolan	---	0=3-4	Mod test
6220	13.45	Radio Reflex	---	0=4-5	CQ-call
6225	11.49	Unid	---	0=4	Sky Radio extr.
6232	10.40	JRR	---	0=3	
6232	12.57	BRI	---	0=2	Via JRR ?
6238	12.10	Radio Pluto	---	0=3	CQ-call
6299	11.27	Radio Mutiny	---	0=3	
6539	13.01	Station Sierra S.	---	0=2	
6555	09.54	Unid	---	0=3	Dutch
6570	11.57	Radio Brigitte	---	0=3	
6911	12.11	Radio Dublin	---	0=3	Popmx

**WEDNESDAY JANUARY 1st 1992 (New Years Day)**

6205	09.26	Radio Fax	0=5	0=3	E, popmx; //12255
6223	12.06	Unid	---	0=2	Polka mx
6229	10.33	BRI	0=4	0=3	DX-infos //7325
6231	12.37	Electric Underground	0=4	0=3	
6232	14.41	Jolly Roger Radio	0=4	---	
6234	09.19	Radio Reflex	---	0=4	CQ-call/music
6238	09.47	Electric Underground	0=4	0=2-4	Offshore info
6240	13.20	Weekend Music Radio	0=4-5	---	Non-stop mx
6275	10.56	Radio Schadowjager	0=2	0=3-4	See news
6291	07.55	Live Wire Radio	---	0=3-4	USA test
6527	09.29	Radio Equinox	---	0=2-4	French chansons
6527	11.01	Clandestine Radio S.	---	0=2-3	
6527	11.14	Radio Luce	---	0=2-3	Undermodulated
6555	13.26	Radio Europa	---	0=4	D, jingles/ID's
6911	09.40	Radio Dublin	0=5	0=3	E, popmx
7285	10.37	Radio Mona Lisa	---	0=4	Music/CQ-call
7325	11.21	Britain Radio Int.	0=3	0=3	//6229
7415	00.34	Unid	---	0=1	US pirate ?
7473	09.10	RWI	0=2	0=2-3	E, popmx //11401
11401	09.00	RWI	0=3	0=3	
12255	09.00	Radio Fax	0=5	0=4	//6205

TUNE IN TO THE 48 MB SUNDAY APRIL 19TH BECAUSE THERE'S A GOOD CHANCE FRS-HOLLAND, THE QUALITY ONE ON SW WILL BE ON THE AIR !

**SATURDAY JANUARY 4th 1992**

3910	17.04	Radio Fax	0=5	0=3	//6205
6205	09.56	Radio Fax	0=5	0=3	//12255
6212	12.43	Delta Radio Saterl.	---	---	
6225	11.10	Unid	0=2	---	Non-stop mx
6301	18.02	Radio Anorak	---	---	
6555	14.30	Radio Europe Int.	---	---	

**SUNDAY JANUARY 5th 1992**

6205	08.25	Radio Fax	0=5	0=3	//12255
6220	14.19	Radio Reflex	0=5	0=4-5	Calling CQ
6221	10.40	Radio Helgoland	---	0=2-3	E, G/popmx
6224	13.13	Unid (usual one)	0=2-3	---	Non-stop mx
6232	08.52	JRR	0=3-4	0=2	E, popsongs
6232	09.15	Radio London	0=3-4	0=2-3	Via JRR
6232	10.27	Kranker Radio	0=3-4	0=2	Via JRR
6232	11.46	KING Radio	0=3	0=1-2	Via JRR
6234	14.08	Radio Reflex	0=5	0=4-5	Calling CQ
6240	12.27	Unid	---	---	
6262	09.14	Radio Active	0=2-4	0=2	E, loop tape
6275	09.54	WNKR	0=2-4	0=3-4	Special message
6280	10.34	Ozone Radio	0=2-3	0=2	E, music
6288	09.37	Radio Helgoland	---	0=3	G, test
6299	10.21	Unid	0=2-3	---	Offsh. extracts
6290	11.30	Radio Orion	0=4	0=2	Rockmx/DX-infos
6301	10.19	Radio Reflex	0=3-4	0=3-4	Polka sounds
6400	10.26	WNKR	0=3-4	0=3-4	n6t //6275
6527	10.43	CRS	---	0=2	Undermodulated
6540	13.40	Station Sierra S.	---	0=2	
6911	08.48	Radio Dublin	0=2-4	0=2-4	
7446	08.56	Radio Stella	0=4	0=2-3	Stella DX //9979
7473	08.14	RWI	0=1-2	0=2-4	//11401
7473	08.58	Hit Radio Germany	0=2	0=2-4	Via RWI
7473	11.03	Alt. SW	0=2	0=2-4	Via RWI
9979	08.25	Radio Stella	0=4	0=2-3	//7446
11401	09.25	Hit Radio Germany	0=2	0=3-4	Via RWI
11401	10.00	RWI	0=2	0=3-4	
11401	11.05	Alt. SW	0=2	0=3-4	G, F, E //7473
12255	10.32	Radio Fax	0=4	0=2-3	//6205

**SATURDAY JANUARY 11th 1992**

3910	17.08	Radio Fax	0=4	0=3	//6205
6224	13.21	Unid (Usual)	0=2-3	---	Non-stop mx
6300	11.33	Radio Anorak	0=3-5	0=2	E, music
6555	14.02	Radio Europe	---	0=3	Dutch station
6911	08.36	Radio Dublin	0=3	0=3	
7285	11.10	Unid	---	0=3	Laser jingles
7290	10.50	Unid	---	0=3	Same as 7285

THE NEXT ISSUE OF YOUR FAVOURITE FREE RADIO MAGAZINE WILL BE OUT EARLY MAY. "FRS GOES DX": YOUR RADIOGUIDE THROUGH THE 90'S !!



SUNDAY JANUARY 12th 1992

6205	09.16	Radio Fax	0=5	0=3-4	E,popoldies
6210	10.15	Metsa Radio ??	---	---	
6214	10.48	Radio Costello	0=2	0=2-3	Weak mod
6219	10.31	Radio Helgoland	---	0=3	QSO to Reflex
6220	10.18	Radio Reflex	0=4-5	0=4-5	CQ-call
6224	13.30	Unid (usual)	---	---	
6231	09.58	JRR	0=3	---	
6231	11.24	Star Club Radio	---	---	CQ-call
6232	14.00	Unid	0=5	0=4	Man of Action
6233	10.42	Radio Bristol	---	---	Finnish station
6234	12.20	Radio Reflex	0=2-5	0=4-5	
6239	10.14	UK Good Music	0=5	0=3	Brief test
6262	11.58	NISWRS	0=4	0=2-3	200W announced
6280	10.32	Ozone Radio	0=4	0=2	
6288	10.22	Unid	0=4	0=3-4	Same as 6232
6288	11.00	Star Club Radio	---	0=2	E,G/ID's
6290	10.49	Radio Orion	0=5	0=2-4	
6300	07.58	Radio Anorak	0=3	0=2-3	E,popmx
6400	10.04	WNKR	0=5	0=3-4	
6524	14.29	Radio Pamela	0=2	0=2-3	New addr
6524	16.30	KQRP	0=2	---	Via Pamela
6527	10.23	CRS	---	0=2-3	Mod too low
6911	08.54	Radio Dublin	0=2-5	0=3-4	
7328	10.23	Unid	---	0=2	Polka mx
7446	01.07	Radio Stella	---	0=2-3	//9979
7473	08.35	RWI	0=2	0=2-4	//11401
7473	09.12	Southern Music R.	0=2	0=2-4	Via RWI
7473	10.36	Voice of Techno?	0=2	0=2-3	Via RWI
7480	09.22	Radio Benelux	0=4	0=2-4	Rock format
11401	09.39	SMR	0=2-3	0=3-4	Via RWI
11401	10.04	Radio Technical	0=2-3	0=3-4	Via RWI
11401	11.00	RWI	0=2-3	0=3-4	
12255	12.30	Radio Fax	---	0=3	//6205

SATURDAY JANUARY 18th 1992

3910	17.12	Radio Fax	0=5	0=3-4	//6205
6205	10.12	Radio Fax	0=5	0=3	//12255
6911	10.00	Radio Dublin	0=3-5	0=3	E,popmx
7473	13.05	Unid	---	---	Victory tapes

SUNDAY JANUARY 19th 1992

6201	08.25	Radio Orang Utan	0=2-4	0=3-4	Oldies
6201	11.05	Radio Francis Dr.??	0=2-4	0=2-4	Via O.U.
6205	08.33	Radio Fax	0=5	0=3-4	//12255
6228	12.11	BRI	0=3	0=3	Test broadcast
6232	09.16	Concept FM	0=3-5	0=2	Via JRR
6232	11.33	JRR	0=3-5	0=2	
6233	14.11	Radio Pamela	---	---	QSO-ing
6234	13.22	Radio Reflex	0=2	0=4	Jamming Pamela
6240	11.48	Weekend Music Radio	0=4-5	0=3-4	
6266	12.52	Unid	---	---	Music

SUNDAY JANUARY 19th 1992 (Cont.)

6279	14.32	Radio Mike	---	0=3	QSO to Pamela
6280	14.06	Radio Pluto	---	0=2	D,QSO-ing
6290	12.10	Radio Orion	0=4-5	0=3	
6300	11.15	UKGM	---	0=2	40W test
6400	10.02	WNKR	0=4-5	0=3-4	
6524	11.41	Radio Pamela	0=2	0=2-4	QSY from 6233
6825!	10.11	Radio Costello	---	0=4	700W (?) test
6911	10.45	Radio Dublin	0=5	0=3	
7295	09.43	Southern Music R.	---	0=2	Via R.Europe
7325	12.32	BRI	0=3	0=3	Test//6229
7446	09.41	Radio Stella	0=5	0=2-3	
7473	09.25	Unid	---	---	
9420	13.47	Radio Europe Int.	---	0=3	Not same as 7295
9979	09.08	Radio Stella	0=5	0=2	//7446
11407	10.40	Radio Benelux	---	0=3	Test ?
12255	13.37	Radio Fax	---	0=2	//6205

SATURDAY JANUARY 25th 1992

6205	08.51	Radio Fax	0=5	0=3-4	Oldies
6220	11.01	Radio Reflex	0=5	0=4-5	
6232	23.08	JRR	---	0=3	E,popmx
6233	12.04	KQRP	0=3-4	---	Via JRR
6234	12.38	Radio Pamela	0=4	---	
6400	13.03	Unid	0=1-2	---	
6400	16.00	WNKR	---	---	
7414	23.38	WGFT	---	0=2	US/LSB
7415	23.10	Radio USA	---	0=1	US station

SUNDAY JANUARY 26th 1992

3910	17.01	Radio Fax	0=5	0=3	Reflections
6205	11.59	Radio Fax	0=5	0=3	//12255
6212	10.26	Süd-West Radio	---	0=3-4	QSY from 6225
6213	14.16	Delta Radio	---	---	QSO-ing
6216	14.24	Radio Brigitte	---	0=3	QSO-ing
6219	10.49	Radio Reflex	0=3	0=4	QSO-ing
6220	09.12	Midlands Music R.	0=4-5	0=2	E,popmx
6220	10.50	Radio Paradiso	---	0=3	QTH Münster
6221	09.40	Unid	---	0=3	Popmx
6221	10.30	Radio Mercury	---	0=3	Letters/mx
6221	11.00	Radio Helgoland	---	0=2-3	QSO to Reflex
6224	11.36	Radio Terminator	---	0=3	D,CO-call
6225	09.08	Süd-West Radio	---	0=4	G
6225	11.27	Unid	---	0=3	Polka sound
6226	12.13	Star Club Radio	---	0=3	Letters
6232	08.51	Radio London	0=5	0=2-3	Via JRR
6232	09.25	JRR	0=2-5	0=2-4	E,popmx
6232	11.46	BRI	0=5	0=3	
6254	11.12	Radio Mutiny	0=4	0=2-3	E,rockmx
6262	12.00	Radio Marabu	0=4-5	0=2	Alt. music
6275	08.57	Radio Anorak	0=3-5	0=2	E,popmx
6276	12.12	Total Control R.	---	---	
6280	11.37	Ozone Radio	0=2-5	0=3	SCR QRM



SUNDAY JANUARY 26th 1992 (Cont.)

6282	09.02	Star Club Radio	0=1-2	0=3	Oldies
6284	12.50	Radio Paradiso	---	0=3	LSB/CQ-calls
6288	09.55	Unid	---	0=3	Italo hits
6288	08.22	Radio Mike	---	0=3	
6290	10.51	Radio Orion	0=5	0=2-4	Rockmx
6299	11.14	Freesound Radio	0=3-5	0=2	
6299	16.01	Radio London	0=2	---	Via Freesound
6400	10.00	WNKR	0=5	0=3	
6524	13.32	Radio Pamela	0=2-4	0=2-4	QSO-ing
6527	10.00	Radio Equinoxw	0=3	0=2	Via CRS
6527	10.33	CRS	0=3	0=2	Low mod
6540	10.47	Station Sierra S.	0=5	0=3	QSO-ing
6555	14.40	Radio Delta	0=4	0=4-5	QSO/300W
6555	15.00	Nordlight Radio	0=4	0=3	QSO-ing
6556	09.13	Unid	---	0=3	Polka mx
7438	10.04	Unid	---	0=3	D,QSO-ing
7474	08.17	RWI	---	0=3	
7473	09.15	Radio Perfect	0=4	0=3	Via RWI
7473	10.40	Radio Paradise	---	0=3	Swedish ?
7479	08.57	Radio Benelux	---	0=4	//11407
7484	09.27	Radio Marabu	0=2	0=3	Undermodulated
7497	10.12	Radio Brigitte	---	0=4	Mod a bit better
7538	10.07	Unid	---	---	Polka mx
9979	08.59	Radio Stella	0=4	0=3	
11401	09.24	Radio Perfect	0=3	0=3-4	//7473
11401	09.32	RWI	0=3	0=3-4	//7473
11401	10.40	Radio Paradise	---	0=3-4	Via RWI
11407	09.25	Radio Benelux	0=2	0=3-4	//7479
12255	10.14	Radio Fax	0=2	---	//6205

SATURDAY FEBRUARY 1st 1992

3910	17.02	Radio Fax	0=5	0=3	//6205
6205	09.57	Radio Fax	0=5	0=3-4	//12255
6275	11.15	Unid	0=5	---	
6400	11.30	London Weekend R.	0=2	---	Via WNKR tx?
6911	08.11	Radio Dublin	0=2-4	0=3	E,popmx
12255	12.04	Radio Fax	0=4	---	//6205

SUNDAY FEBRUARY 2nd 1992

3910	17.03	Radio Fax	0=2-5	0=3	Reflections
6205	08.41	Radio Fax	0=5	0=3-4	Popmx
6212	09.24	Radio Nolan	0=2	0=3-4	Rockmx
6220	09.22	Midlands Music R.	0=2-3	0=2-3	
6232	08.44	CBS Radio	0=5	---	Via JRR
6232	09.26	Kranker Radio	0=4-5	0=2-3	Via JRR
6232	10.13	KING Radio	0=4-5	0=2-3	Via JRR
6232	11.35	SMR	0=5	0=2	Via JRR
6232	12.00	JRR	0=4-5	0=2	
6255	12.20	Unid	0=4-5	---	
6262	09.28	Radio Active	0=5	0=2-4	Via NISWRS
6275	08.44	Radio Delta Elburg	0=4-5	0=4-5	
6276	13.05	Total Control Radio	0=3	---	

SUNDAY FEBRUARY 2nd 1992 (Cont.)

6290	12.09	Radio Orion	0=5	0=2-4	Rockmx
6299	11.10	UK Good Music	---	---	
6400	09.02	Radio London	0=4-5	0=3-4	Via WNKR
6400	10.09	WNKR	0=4-5	0=3-4	20W
6524	14.06	Radio Pamela	0=3	0=2-4	
6540	12.02	Station Sierra S.	0=3-5	0=2-3	
6560	14.36	London Weekend Radio	0=3	---	
6911	10.11	Radio Dublin	0=5	0=3-4	Popmx
7294	09.36	Radio Marabu	---	0=2-3	Via Europe
7473	08.22	RWI	0=4	0=2-4	//11401
7473	09.28	SMR	---	0=2-4	Via RWI
7473	11.10	Alt. SW	---	0=2-4	Via RWI
7476	09.40	Radio City	---	0=3-4	Wupp addr
9979	10.23	Radio Stella	0=3	0=3	See news
12255	16.49	Radio Fax	0=3	---	//6205

SATURDAY FEBRUARY 8th 1992

3910	17.23	Radio Fax	0=4-5	0=3	//6205
6205	10.02	Radio Fax	0=5	0=3-4	//12255
6235	13.14	Unid	---	---	Only music
6275	17.50	Radio Anorak	---	---	
6290	13.20	Weekend Music Radio	---	---	
6300	14.46	Total Control Radio	---	---	
6911	08.40	Radio Dublin	0=5	0=3	Popmx
14638	14.01	Unid	---	---	German ??
15055	13.50	Live Wire Radio	---	---	

SUNDAY FEBRUARY 9th 1992

3910	16.15	Radio Fax	0=3-5	0=3	
6205	11.37	Radio Fax	0=2-4	0=3	Mod not 100%
6232	08.37	JRR	0=1-2	0=2	E/ID's/music
6232	09.07	Radio London	0=1-2	0=2	Via JRR
6232	12.12	Britain Radio Int.	0=3-4	0=3	Golden oldies
6280	12.20	Ozone Radio	0=1-2	0=3-4!	Rockmx
6290	11.10	Radio Orion	0=2	0=3	
6400	13.07	WNKR	0=2	0=3	Music
6911	09.12	Radio Dublin	0=2	0=2	
7294	09.24	Southern Music R.	---	0=2-3	
7294	11.25	Radio Marabu	---	0=3	Alt. sounds
7473	11.13	RWI	---	0=2	French px
7479	10.47	Radio Benelux	---	0=2-3	German
7484	09.09	Radio Marabu	---	0=2	

SATURDAY FEBRUARY 15th 1992 \*

3910	17.25	Radio Fax	0=5	0=3	//6205
6205	09.29	Radio Fax	0=5	0=3-4	//12255
12255	10.07	Radio Fax	0=4	---	//6205

THE FRS SHORT WAVE LOGBOOK COVERS THE PERIOD SUNDAY DECEMBER 1ST-SUNDAY MARCH 1ST.



SUNDAY FEBRUARY 16th 1992 \*

3910	17.16	Radio Fax	0=3-5	0=3	Religious
6205	08.01	Radio Fax	0=5	0=3	
6220	10.45	Radio Silverbird	0=2-3	0=2-3	See news
6230	11.36	Radio East Coast H.	0=3	0=2-4	E, music
6232	08.44	JRR	0=4-5	0=1-3	
6240	09.44	Radio Merlin	0=4-5	0=2-3	Test/see news
6255	10.55	Unid	0=3-5	0=3	See news
6275	00.35	Radio Mi Amigo (UK)	---	0=3	Nightly test
6280	11.24	Ozone	0=1-2	0=2	
6290	11.08	Radio Orion	0=5	0=2-4	Rockmx
6400	10.13	WNKR	0=5	0=3-4	Popmx
6465	10.15	Unid	---	0=3-4	Dutch mx
6527	09.29	Radio Equinox	0=1-2	0=2-4	Low mod again!
6527	11.14	CRS	0=2	0=3	Same low mod
7285	10.23	Radio Dutchboy	---	0=3-4	E/D
7367	09.24	Radio Brigitte	---	0=3-4	Acceptable mod!
7473	10.07	RWI	0=2	0=2-4	//11400
7475	10.30	Radio City	---	0=2-3	Rock
11401	10.08	RWI	0=3	0=3-4	//7473
12255	09.36	Radio Fax	0=3	0=3	//6205

SATURDAY FEBRUARY 22nd 1992 \*

3910	23.30	Radio Fax	0=3-5	0=3	1967 oldies
3945	23.42	WNKR!!	---	0=2-3	See news
6205	10.08	Radio Fax	0=5	0=3	//12255

SUNDAY FEBRUARY 23rd 1992

3910	17.24	Radio Fax	0=4-5	0=3	Reflections
6200	10.36	Radio Orang Utan	0=3-4	0=3-4	Oldies
6200	11.05	Radio Perfect	---	0=2-4	Via O.U.
6205	09.40	Radio Fax	0=4-5	0=3-4	Oldies
6219	10.27	Radio Helgoland	---	0=2	CQ-call
6220	11.37	Freesound Radio	0=3-5	0=2-4	Sced. pxs
6220	16.46	Radio London	---	0=2-3	Via Freesound
6225	10.02	Vanessa/Rabbit	---	0=2-3	Joint show
6232	08.25	JRR	0=3-5	0=2-3	Via JRR
6232	09.15	Radio London	0=3-5	0=2-3	Via JRR
6232	10.09	Concept Radio	0=3-5	0=2-3	Via JRR?
6232	11.38	Britain Radio Int.	0=3-5	0=2-3	E/ID's/rockmx
6240	00.46	Live Wire Radio	---	0=4	
6240	09.13	Radio Merlin Int.	0=4-5	0=2-3	
6254	13.59	Freedom FM	0=3	0=2-3	Ann. FM/SW pxs
6255	12.56	Radio Gloria	0=1-2	---	
6275	09.42	Radio Anorak	0=4	0=2-3	
6290	10.50	Radio Orion	0=4-5	0=3-4	
6400	10.01	WNKR	0=5	0=3-4	E, popmx
6524	11.45	Radio Pamela	---	0=2-4	
6527	09.48	CRS	0=3	0=3-4	Improved mod
6540	12.06	Station Sierra S.	0=3	---	
6570	09.05	Radio Brigitte	0=3-4	0=3	Bad mod

SUNDAY FEBRUARY 23rd 1992 (Cont.)

6911	08.28	Radio Dublin	0=4	0=2-3	
7289	10.40	Radio Dutchboy	---	0=4	
7360	11.48	Britain Radio Int.	0=3	0=3-4	//6232
7473	08.48	RWI	0=3	0=3-4	//11401
7479	09.33	Radio Benelux	---	0=3-4	//11407
11401	08.48	RWI	0=4	0=3-4	//7473
11407	10.25	Radio Benelux	---	0=1-2	//7479
12255	09.40	Radio Fax	0=2	0=3	

SATURDAY FEBRUARY 29th 1992 \*

3910	17.44	Radio Fax	0=2-5	0=3	//6205
3933	23.42	Live Wire Radio ?	---	0=3	Music/carrier
6205	08.14	Radio Fax	0=4-5	---	//12255
6911	08.23	Radio Dublin	0=4	0=3	

SUNDAY MARCH 1st 1992 \*

3909	03.00	Live Wire Radio	---	0=3	See news
3910	17.06	Radio Fax	0=4-5	0=3	
3933	01.11	Live Wire Radio	---	0=3	See news
6205	09.06	Radio Fax	0=4-5	0=3-4	//12255
6212	10.07	Radio Silverbird	---	0=4	See news
6220	08.04	DLLR FM	0=3-5	---	
6225	09.28	Starclub Radio	0=2	0=3	Oldies
6232	08.50	RWI	0=3-5	0=2-3	Via JRR
6232	09.57	Radio London	0=4-5	0=2-3	Via JRR
6232	12.11	JRR	0=3-5	0=2-3	
6260	13.30	Radio Pie in the air	0=3	---	
6275	09.30	Radio Mercury	0=2	---	Test
6280	11.00	Ozone Radio	0=4-5	0=2-3	
6285	09.29	Radio Marabu	0=4-5	---	
6290	10.53	Radio Orion	0=3-4	0=2-3	
6290	13.48	Radio London	0=4	---	Via Orion?
6295	15.53	Unid	0=5	---	John Lennon mx
6400	10.01	WNKR	0=4-5	0=3-4	
6911	08.07	Radio Dublin	0=4	0=2-3	
7473	08.06	Southern Music Radio	0=2	---	Via RWI

CONDITIONS

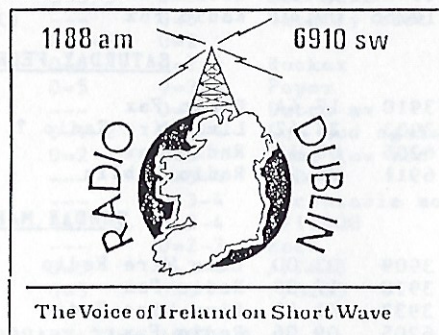
In the past 3 months conditions have gone up and down. Fact is that real excellent conditions on a Sun morning is more an exception than a rule... In general conditions can be best described as "fair" although there have been a few positive peaks. For instance Sun January 26th saw very good propagation while February 9th conditions were appalling. During the X-Mas period things weren't bad at all which is nice knowing so many stations were active. All in all the situation is a bit disappointing keeping in mind that conditions must be quite favourable in the winter period. As spring approaches the 48 mb during late evenings/nighttime will be ideal for putting out strong signals. Let's hope the upcoming period will be a good one for all those SW enthusiasts.



# GENERAL

No doubt there has been a lot of activity in the months of December, January & February. Was there so much extra activity on X-Mas Day and Boxing Day? The answer is NO, just take a look at the following concise summary containing only statistics about the number of different stations being logged in the December-February period. Included are all loggings, also those of the QSO stations. These figures could differ only slightly from the absolute correct number of stations.

Sun 8-12-91:	25 stations.
Sun 15-12-91:	25 stations.
Sun 22-12-91:	25 stations.
Wed 25-12-91:	26 stations.
Thu 26-12-91:	31 stations.
Sun 29-12-91:	24 stations.
Wed 1-1-92:	16 stations.
Sun 5-1-92:	19 stations.
Sun 12-1-92:	26 stations.
Sun 19-1-92:	20 stations.
Sun 26-1-92:	36 stations.
Sun 2-2-92:	26 stations.
Sun 9-2-92:	13 stations.
Sun 16-2-92:	17 stations.
Sun 23-2-92:	26 stations.



A lot of times the figures show a number of approx. 25 different SW stations being active on the various bands. Boxing Day saw a number of 31 but that's just a few more than the average figure. Most stations were noted January 26th: 36 !! And a low was noted on the 9th February when conditions were abysmal: 13 stations.

Activity in the 6500- 6600 kHz range hasn't changed that much implying most weekends a handful of stations can be heard on this part of the dial. Activity on 19 metres has been rather low. For instance WMR didn't broadcast on 15044 during the X-Mas period. In general there is no major news. There are a few new names, a few address changes and a few raids.

Let's start with the A from RADIO ANORAK originating from the East End of London Town. Most trms Anorak can be found on 7459 kHz with a fair/good reception in the UK and poor/fair on the continent. Anorak has also been noted a few times on 48 metres on 6275, the old WNRK frequency. It seems that a couple of 'old' London veteran broadcasters have joined the line-up of presenters. The address is: 12 Rue du Pont, 25680 Rougemont, France.

RADIO ACTIVE is a new tapestation relayed via the NISWRS on 6262. First trm went out December 1st with a good signal in the UK. More than 20 letters were received for the debut broadcast which isn't bad at all speaking in 1992 terms. Address is 14 Stone Row, Coleraine, County Londonderry BT52 1EP in Northern Ireland.

We promised it already some time ago, namely the address of STATION SIERRA SIERRA, an UK based station being mostly active in the 44mb on 6540 kHz. You can contact the station by writing to: 11 Belvoir Lodge, Whimsey Place, Carlton, Notts NG4 1DU, UK.

RADIO RIDUCULOUS is one of those stations only broadcasting on a very irregular basis. The station made one of its rare appearances X-Mas Day December 25th on 6223 kHz. Strength was fair/good but the modulation was not proper, in fact the level was much too low affecting the audibility. Address remains the same and that is P.O.Box 1019, 2200 BA Noordwijk in Holland.

OZONE RADIO from Ireland can be heard most Sundays on 6280. The station is operated by veteran broadcaster Prince Terry who was already on SW in the 70's with Westside Radio. Quite often Radio Dublin is relayed via Ozone. Signal-strength in the UK varies between poor and (very) good and take notice of Ozone's new address which is (3) !!

RADIO DUBLIN continues with 24 hours a day 7 days a week SW broadcasts on 6911 kHz with very good strength in the UK and most of the time fair reception on the continent. 24 hour programmes on SW started December 1st 1991, some two weeks after the return of Dublin on SW! During the last week of January a court case took place and it was in favour of Dublin !! The Irish law allows people's freedom of expression providing things like radiostations are registered, which Dublin is. We await further details about this remarkable judgement. Address is Dublin 8 in Ireland. There are plans to start up AM stereo broadcasts.

FREESOUND RADIO can be heard each and every last Sun of the month on 48 metres. The station has been rather active in recent months and did relay Radio London a couple of times. Freesound makes use of 6300 although 6220 was also used so now and then. Especially in the UK a good signal is to be heard. Address is (4). There's a chance Freesound will resume its former 2nd Sat schedule in May.

Most DX-ers must have been aware of powerhouse RADIO REFLEX, in fact nothing more than a continuation of Radio Telstar from The Netherlands. Radio Reflex made use of an ex-army tx which HAD an output of 300- 500W...!! Not to wonder the station did receive reception reports from all corners of Europe despite the use of a fairly inefficient aerial system. But in the mean time Reflex is no more: on January 26th the station was raided by the Dutch RCD in co-operation with the local police. The transmitter (more than 150 kg...) was confiscated plus some audio equipment. Reflex still can be contacted via Box 59, 7260 AB Ruurlo in Holland.

RADIO EAST COAST HOLLAND is still alive although the station is nowadays very irregular. December 28th ECH was noted on 6202 and 3 days later the same frequency was used in co-operation with the Voice of The Netherlands. The usual strong signals were logged in Western Europe. Sun February 16th RECH was on 6230 kHz. During the broadcast it was said it was the last ever ?? There is a chance that the VOTN will re-appear on SW later on this year. The station is already for a long period almost inactive because of private circumstances. Address VOTN: P.O.Box 669, 7900 AR Hoogeveen. RECH can be contacted via Box 536, 7900 AM Hoogeveen.

MARCONI RADIO tested Dec. 25th on 11390 kHz with only a weak signal in Western Europe. This test was pre-publicised via Media Network on Radio Netherlands. Address is unknown !



**X-MAS RADIO** put out its usual annual alternative X-Mas pxs on 7590 kHz. Shows went out on Dec. 25th & 26th between 08.00- 14.00 UTC and in addition during evening and nighttime on 3883 kHz in the 77 mb. Pxs on 77 metres were a repeat of the daytime 7590 pxs presented by a number of experienced professional deejays. Reports indicate that the signal-strength was not what it used to be. We guess this is a direct result of the transmission location and the aerial system. By the way: X-Mas Radio didn't mention an address, so you cannot write !

**ELECTRIC UNDERGROUND** is the somewhat weird name for what is believed to be a Dutch station which was first heard Boxing day on 6288 kHz. Eversince the station popped up a few times on different frequencies all within the 48 mb. For instance January 1st E.U. was noted on 6238 kHz with fair/good signals. The px output consisted most times of offshore extracts. No address known at present time.

And some news about one of Britain's most respected stations: **BRITAIN RADIO INTERNATIONAL**. During the X-Mas festive season BRI was very active. Sun December 22nd the normal programming was broadcasted on 6232 kHz. X-Mas Day the same frequency was being used but this time it concerned a relay via JRR. Boxing Day the long awaited BRI Listeners All Time Top 40 went out. Here's the

- |                       |                           |
|-----------------------|---------------------------|
| Top 10: 1) Hawk Wind  | Silver Machine            |
| 2) Led Zeppelin       | Stairway to heaven        |
| 3) Free               | Allright now              |
| 4) Deep Purple        | Smoke on the water        |
| 5) Jimi Hendrix       | All around the watchtower |
| 6) Bill Haley         | Rock around the clock     |
| 7) Queen              | Bohemian Rhapsody         |
| 8) Dexy's Midnight R. | Come on Eileen            |
| 9) Mamas & Papas      | Monday Monday             |
| 10) Ike & Tina Turner | River Deep Mountain high  |

Boxing Day trms went out between 09.00- 12.15 UTC on 6232 but also on 7325 kHz/ 41 metres. A 41 mb outlet was added because of TWR Monaco using 6230 between 11.00- 11.20 UTC. A fine signal was received on the continent being slightly stronger and certainly clearer than the 6232 signal. The two txs didn't run in parallel during the whole Dec. 26th trm. 7325 went a few times off the air and it was significant to know that at 10.52 UTC when 7325 went off the air, 6232 became much weaker ! Some 5 minutes later 41 metres was on again. Sun December 29th BRI was only on 6232. Mon December 30th both rigs were tested on 6232 & 7325 kHz with strong signals being heard in the UK. Wednesday January 1st 7325 was once again used in parallel with 6232. Guest deejay was Freddy Archer, who remembers him from the days of Caroline SW in the early 80's ?? By the way: power on 48 metres was 90W and 40W on 41 metres. Wednesday Jan. 15th saw another BRI test. A new 65W tx was used on 7325 but only 40 instead of 65W was used. Power on 6232 was 100W. During the months of January/ February BRI wasn't on air with its full programme line-up but all should be back to normal by March. As from Easter onwards BRI hopes to introduce regular 41 mb broadcasts running in parallel with the 6232 tx.

US tests were announced to take place in February but at this stage we do not know whether and when these tests were ...

...carried out. Interesting to know is that February 23rd BRI was using 7360 kHz instead of 7325 kHz. Also on this new 41 mb channel a good signal was heard. The move from 7325 to 7360 could be because BRI is willing to test a few possible frequencies in preparation for the definitive introduction of a 41 mb service. Also March 8th 7360 was received in good quality in The Netherlands. New stickers and new info-sheets should be available by now. The well-known address is (3). There is a chance that a certain Peter V. will soon make his debut on BRI on the 2nd Sun with a 30 min. Oldie Show...

UKGM stands for **UNITED KINGDOM GOOD MUSIC**, a name which must sound familiar to those who were already DX-ing in the early 80's. Sun Jan. 12th UKGM returned on SW after a long absence. Frequency was 6239 and output was 30W. Keyfigure is Ian McKay who was also involved in the station in the 1980's. A 2nd test was carried out Sun Jan. 19th on 6300 but this time the mod quality was far from good. Sun February 2nd a 3rd test was conducted on 6299 with a much better mod quality. Signal-strength in the UK is good, on the continent fair. UKGM has promised regular broadcasts in the very near future. One

thing which may not be forgotten is the fact that UKGM is playing quite unusual music on SW: jazz and rhythm & blues. Address: (3).

**RADIO PAMELA** returned after a few months break January 12th on 6524 followed by more broadcasts mainly taking place on 6524. A new address is being used: Box 2425, Anaheim CA 92814, 14895 USA.

**RADIO STELLA INT.** seems to suffer from a number of technical problems. It was Sun October 19th 1991 when Stella proudly introduced weekly broadcasts on no less than 4 frequencies: 6296/48m, 7446/41m, 9979/31m & 11416/26m. The 6 & 9 MHz outlets are wired into the same amplifier and the Radio Fax tx is located in the same room causing interference on both 6296 & 9979 channels. Jock Wilson will travel to the Irish location sometime in Spring (March already??) and then the problem could be solved (is there no-one on the location able to solve the problem ???- PV). As a result of the problems, Stella has been using different tx combinations in December & January. Let's hope all txs will function together soon. February 2nd Stella was heard for the last time for the time being but the station may very well be back on SW as you read this. Address is 23 South Beechwood, Edinburgh EH12 5YR in Scotland.





**LONDON WEEKEND RADIO** seems to be a new British station on SW being heard for the first time Sun February 2nd on 6560 kHz. A dance music format was played. Some of you might remember a station using the same name in the early 1980's in the London area on VHF. In those days 'FRS Goes DX' had a monthly report about the London free radio scene which was produced with the indispensable help of EMR & FRSH man Barry Stephens. Whether there is some kind of link between these two is not known. Address is unknown at present time.

**RADIO BENELUX** is one of the regular German stations on SW nowadays. Benelux uses a fixed frequency: 7479 kHz. Since January 26 a second outlet is added: 11407 kHz in the 26mb. This outlet is running in parallel with 7479. Fair signals have been heard in the UK on 26 metres. Power is unknown, possibly some 20W (?). March 8th Benelux was not on 11407 but instead 11419 was being used. Address is (1).

When reading the loggings there's a regular 6224 UNID. This is a British station run by a disabled person. Power is 20W and non-stop mx is being aired. The aerial system is not very impressing and that's the reason signal-strength is only poor/fair. There's no address.

**RADIO WAVES INT.** introduced nighttime tests some time ago. These tests are running from Sat evening into Sun morning between 21.00- 01.00 UTC on 11401 kHz. A loop tape is being played and according to station main man Peter Hills it's an experiment which will only be continued when it proves to be worth while. In other words: there must be enough listeners' response. Another interesting piece of news is that RWI introduced 7473 as the new frequency. December 22nd 7473 was introduced and this indeed seem to be a better choice than 7441 & 7450 kHz, the previously used frequencies. RWI continues to relay a number of stations including Southern Music Radio, Alt. SW, Radio Perfect, Radio Paradise and Hit Radio Germany. Address is (4).

**RADIO MI AMIGO** from the UK indeed made its last regular Sun trm on Sun December 15th (see also issue 112/113) on 6400 kHz. That was not the end of the station as Mi Amigo continues with irregular nighttime trms:

Sat Jan. 18th	04.00- 07.00	7415 kHz
Sun Jan. 19th	03.00- 06.00	7473 kHz
Wed Jan. 22nd	02.00- 04.00	7450 kHz
Sun Febr. 2nd	03.00- 06.00	7415 kHz
Sun Febr. 9th	01.00- 07.00	6220 kHz
Sun Febr. 9th	17.45	7473 kHz (*)
Sun Febr. 15th	21.50	6275 kHz (*)
Sun Febr. 15th	21.56	7540 kHz (*)
Sun Febr. 16th	10.54	7415 kHz (*)
Thu Febr. 27th	20.50	6233 kHz (*)

During the (\*) transmissions, Mi Amigo was testing out a new an-tenna system which is suitable for both 6 & 7 MHz. No doubt Mi Amigo still is very active witness this list of tests carried out in a period of only 3 weeks! Address is (1).

**FAX  
Radio**

In the Nov./Dec. issue **RADIO CITY** was reported as being a new station. In the mean time City has been active a few times on 7475 kHz. It seems to be a Swedish station although we cannot confirm the latter. The Utrecht maildrop is used for the time being: P.O.Box 19074, 3501 DB Utrecht in The Netherlands.

**RADIO FAX** is continuing on 3910, 6205 & 12255 kHz and up till now there hasn't been any interference from the Irish authorities. The 3910 kHz outlet was activated to overcome the problems with the 6205 long skip during the winter period. A very good decision indeed as reception on 3910 is- as far as the continent is concerned- brilliant. As Spring is approaching 6205 is getting better and better during nighttime. We are curious whether the 3910 service will be suspended or continued in the upcoming months. New shows on Fax are "Rockin' Europe" presented by former Caroline presenter Bob Matthews and the "Triple R" Show hosted by Martin Deeley. Other shows include "Jody's Rock Show" (Fri), "Featured year of Music" (Sun), "World of Country" (Wed) presented by Tommy Murphy and "Sparks" (Mon & Tue) with Trevor Brooke and Andy Burnham. The latter show is a feature type programme containing media news and technical features, very interesting indeed and highly recommended. Fax has also put out free radio archive material regularly.

January 22nd we were surprised to hear a relay of Caroline Satellite pxs via Fax. Eversince a number of relays have been put on the air. Address is The Forge, Cranleigh, Surrey GU6 7BG, UK. For 50P/ US\$ 1.00/ 3 irc's you will receive a qsl and and info-package.

The **PIRATE FREAKS BROADCASTING SERVICE** was heard Sun Dec. 15th on 6285 but already soon a move to 6257 was made and the px tape was started again. X-Mas day PFBS was on 11421 & 15050 with especially on 11421 a fine signal in the UK. Address is P.O.Box 386, 5900 AJ Venlo in The Netherlands.

**KRANKER RADIO** is an US station which has been relayed a number of times via JRR on 6232 kHz. The address is P.O.Box 25302, Pittsburgh, Pennsylvania 15242 in the USA.

**RADIO SCHADUWJAGER** is a Dutch station being heard on New Year's Day on 6275 with a fair/good signal on the continent. The station can be contacted via Box 578, 7900 AN Hoogeveen. There's obviously NO link with RECH & VOTN.

**RADIO TITANIC INT.** from Germany was heard on Boxing Day with two broadcasts. WMR Scotland relayed Titanic on 6240/7445 with a very good signal on 48 metres. On 7484 Titanic was logged with its own tx but with a mod quality which was not 100%. Titanic's new address is (1).

**RADIO GERONIMO** put out three broadcasts in December. Dec. 22nd the station was testing on 6254. Another test was carried out on Boxing Day on 6220. A proper broadcast was put out on the 5th Sun of December on 6240 with main man Chris King presenting a mailbox show. Signal-wise Geronimo was very successful in the UK. Fair signals were heard on the continent. Address is (1).



**WEST and NORTH KENT RADIO** wasn't active during the X-Mas days due to other commitments. Sun January 5th WNKR could be heard on two frequencies not running in parallel with each other. On 6275 a loop tape containing a message was logged. Via this message WNKR informed its listening audience about the move to the new 6400 frequency outside the 48 mb. Only a power of 10W was used on 6275 and despite this low power a fair/good signal was noted on the continent. At the same time the loop tape was running on 6400, a new px-schedule was introduced on 6400. On the latter frequency WNKR is putting out good signals on a weekly basis. The new schedule reads as follows:

First Sunday	Second-Fifth Sunday
10.00 Dave Martin	10.00 Dave Martin
11.00 Int. DX-Report	11.00 Free Radio Show- Andy Walker
12.00 Sam the Dog	12.00 Sam the Dog
13.00 Uncle Nobby.	13.00 Terry Philips' Oldies (2nd Sun)
	13.00 Adrian Cooke Albums (3rd Sun)
	13.00 Terry Philips' Oldies (4th Sun)
	13.00 Bob Jay (5th Sun).

Sun Jan. 12th WNKR broadcasted a special Free Radio Show because of the Caroline meeting aboard the CM ship MV Galaxy. Very interesting indeed. Also recommended is Adrian Cooke's "Int. DX-Report" every first Sun at 11.00 UTC. Sat evening Febr. 22nd WNKR was heard with a test on 3945 kHz ! We are not 100% but it could be true that an earlier 77mb test already took place Fri January 31st on 3945 with 10W of power. WNKR's address is (1). And also February 16th is mentioned as being a date on which WNKR was on 3 MHz. And now something very special: WNKR is planning a series of radio soap operas.... Title: "The Anorak". It will be a comical story about a couple of persons deciding to set up a radio station. This really is a brilliant idea !!

As the next issue won't be out before Easter, we remind you to the final **WONDERFUL FREE RADIO LONDON** broadcast Easter Sun on 6275 or 6400 or perhaps both ones ! Don't miss it. Address = (1).

**WEEKEND MUSIC RADIO** put out its famous X-Mas broadcasts on both Dec. 25th & 26th. Both days WMR was on air for several hours with live phone-ins. X-Mas Day 7445 & 6297 were used with a stronger 48 metre signal. Boxing Day 6240 replaced 6297 but signal-wise nothing changed. It was a pity that the 19mb outlet wasn't activated because of local TV-interference. Regionally there was an AM outlet on 1611 kHz running in parallel with the SW txs. Also in the New Year WMR has been active (see FRS Logbook). Address is 23 South Beechwood, Edinburgh EH12 5YR in Scotland.

**RADIO MERLIN INT.** was busted for the second time after an earlier raid in October. At 09.10 UTC on Mon December 23rd the station was raided and the new 150W tx plus other equipment was confiscated. As far as we know RMI received after the October happenings a letter in which the station was warned not to continue its SW activities. The powerful tx had been causing interference to a PA system of a local church. Already Sun February 16th Merlin returned with a new 200W tx being tested on 6240. Listeners were informed that future programming will be every 1st Sat 08.00-13.00 & every 2nd, 3rd & 4th Sun between 08.00-16.00 UTC. Address is Box 293, Ontario, NOP 1W0 in Canada.

**RADIO SILVERBIRD** is a new Dutch station which was heard February 16th on 6220 kHz with a fair signal. No further details are available apart from the address which is: Box 13, 7595 ZG Weerselo in The Netherlands.

**RADIO MERCURY** from The Netherlands was heard with one of its rare trms Sun March 1st. This test took place on 6275 with a not too impressing signal. Address is Box 84, 3417 ZH Montfoort, Holland.

**LIVE WIRE RADIO** was heard with early morning US tests on both X-Mas days. A good response of some 50 letters was the result, including 13 ones from Finland & 6 from the USA/Canada. Bill Lewis plans a number of early Sun morning programmes in the coming months in the 48 mb and perhaps also in the 77 mb !! The first proper test on 3.9 MHz was conducted Sun March 1st. Between 00.30-02.05 UTC LWR was on 3933 and pxs were continued till 03.11 UTC on 3909 kHz following the close down of Radio Fax. One listener received the 100W signal in Berlin with 0=3 ! Nighttime LWR broadcasts will be commenced after 00.00 UTC. Wednesday Jan. 1st LWR carried out an US test on 6291 kHz and on the 26th 15055 was used for a 30 min. Andy Winter Show (USA test). Sat Febr. 8th an afternoon test was carried out on 15055 in the 19mb. February 22nd saw the start of what will be a series of quite regular nighttime trms. Pxs were aired on 6240. Address is 30 Pinewood, Ballybrack in Ireland.

**JOLLY ROGER RADIO** has been a very regular broadcaster in recent months as the station was logged several times on 6232 kHz with good signals in the UK and poor/fair signals on the continent. JRR relays a number of stations including Radio London, BRI, Concept Radio and SMR from New Zealand. JRR can be contacted via Box 39, Waterford in Ireland. As spring approaches JRR will become more and more active during nighttime. Recently letters came in from as far as Pennsylvania, Newfoundland & Perm (north of Moscow!). There is a chance that Radio Without Borders Int. from Russia will soon be relayed via JRR ! It seems that the famous Gemini girls have been recording a set of new jingles for JRR.

Some station use names which can be rather confusing. In Holland you have for instance two **RADIO DELTAS**. One is Radio Delta ELBURG while the other one is Delta Radio SATERLAND. The Elburg one is the strongest using a powerful tx of a few hundred watts. Delta Elburg was monitored on both X-Mas days on 6275 & 6243 with very strong signals. Address is Box 65, 7260 AB Ruurlo. The Saterland station uses Box 41, 8080 AA Elburg in The Netherlands.

A new station being relayed Jan. 26th via the facilities of RWI is **RADIO PARADISE**. The station was logged at 10.40 UTC on 7473/11401 and can be contacted via Box 12059, 22012 LUND in Sweden. Perhaps a Swedish station ??

#### SHORT WAVE ADDRESSES:

- 1 = Box 220 342 - DW-5600 WUPPERTAL 22 - Germany.
- 2 = Box 19074 - 3501 DB UTRECHT - The Netherlands.
- 3 = 32 Victoria Road - SALISBURY - Wiltshire SP1 3NG - UK.
- 4 = Box 130 - 92504 RUEIL CEDEX - France.



**RADIO RABBIT INT.** sent us their latest info-sheet (no. 3) from which we took the following info: As from the end of February onwards Radio Rabbit has its own tx. The first px should be aired at the end of February in the 48 mb (Rabbit was logged on 6225 Febr. 23rd with a fair signal: perhaps that was their first trm with their own tx). In future the station will be on once or twice a month between 08.00- 11.00 UTC (approx.). The station also intends to do a few nighttime trms. Choice of frequency depends on which frequencies are available. People who did send in a reception report for Rabbit's first trm with own equipment received a photo-qs1 and a studio-copy free of charge. Besides: return-post didn't have to be included ! People who want to support Radio rabbit can do so by sending Free Radio Logs (SW, MW & FM) and any free radio info. The address is (4).

**RADIO LONDON** has been heard on a number of occasions on various frequencies. The station is relayed through the facilities of : Jolly Roger Radio (6232), Radio Orion (6290) and Freesound Radio (6300-6220). X-mas Day London was also relayed on 7445 via WMR. Next time we have some more info about this British station. Station OP is Andy Winter and the contact address is Box 293, Merlin, Ontario NOP 1W0 in Canada.

**RADIO LONDON**

**SHORTWAVE BROADCASTERS**

ACTIVE FOUR TIMES A MONTH WITH QUALITY MUSIC  
NEWS AND FEATURES FOR EUROPE

P.O. BOX 293  
Merlin, Ontario  
CANADA NOP 1W0

6220 kHz  
6230 kHz  
6290 kHz

WNKR reported in their February 2nd "Int. DX-Report" that there's a chance of **RADIO HARMONY** returning on SW via a very powerful ex-USRR tx ! This tx was formerly used by Radio Moscow but since the changes in the Soviet Union this tx belongs to the Voice of Lithuania. It concerns a 500 kW tx and one may ask what it must cost to have relays via such a high-powered outlet. Also TWR seems to be interested in relays via Lithuania.

**FARMYARD RADIO** is a new station and was heard for the very first time Sun Jan. 5th on 6300 kHz. Address is (3). No more details !

**RADIO MUTINY** isn't active for a while because modifications are carried out to improve the transmitter. Occasional broadcasts will continue. Address is (1).

**TOTAL CONTROL RADIO** from the UK was heard January 26th and February 8th. Frequencies were resp. 6275 & 6300 kHz. TCR put out good signals in the UK, also a good mod quality. Address is 23 South Beechwood, Edinburgh EH12 5YR in Scotland.

**RADIO EAST COAST COMMERCIAL** made a surprise show on X-Mas Day on a frequency of 6260 kHz which is never used by other pirates these days. It wasn't a bad choice, the 20W tx gave a decent signal on 6260, also on the continent. Norman Nelson presented a live programme and said (as he already did before) that ECC will continue on a irregular basis. Address is (1).

### TRANSATLANTIC RECEPTION

Several US stations made it to Europe, mainly on 7415 kHz during the very early mornings. For more details read the FRS Logbook. One station made it to Europe on 21.4 MHz which really is a very high frequency. These tests from **RADIO USA** were indeed pre-publicised and also "FRS Goes DX" was informed. Unfortunately we weren't able to inform you as the info reached us shortly after the Nov./Dec. issue was sent to you. Radio USA was received in Europe \* Sat Jan. 4th 17.05- 17.28 UTC 21489 kHz in LSB.  
\* Sat Jan. 11th 17.05 UTC 21493 kHz.  
\* Sat Jan. 25th 17.05 UTC 21490 kHz.

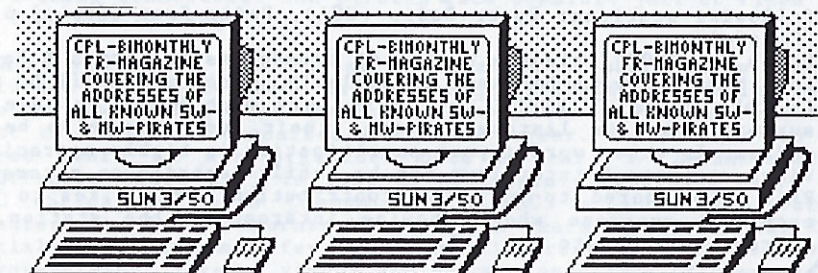
All logs come from LWR's Bill Lewis who said that real fair signals were received. The address is Box 452, Wellsville, New York 14895 in the USA.

### EURO-PIRATES RECEIVED IN THE U.S.A.

Several European stations crossed the Atlantic in the past few months. Here's a survey....

DATE	TIME	NAME OF STATION	FREQ	SIO	REMARKS
01-12-91	08.38-09.53	Radio London	6232	322	Via JRR
01-12-91	07.28-09.53	Radio Merlin Int.	6240	333	Oldies
01-12-91	09.00-09.30	Radio Active	6262	211	
01-12-91	07.07-09.56	Radio Dublin	6911	211	Oldies
07-12-91	01.08-01.22	Tower Radio	8008!!	111	New freq !
08-12-91	07.30-08.00+	Radio Merlin Int.	6240	222	SSB QRM
14-12-91	00.36-01.44	Unid	6240	111	Unid ID's
15-12-91	09.00-09.45+	Radio Fax	6205	232	Country mx
15-12-91	00.50	Unid	7415	---	Testing
22-12-91	08.57-09.46	Radio Merlin Int.	6240	131	Fats Domino
25-12-91	06.35-06.57	Live Wire Radio	7417	211	
26-12-91	07.30-08.00	Radio Fax	6205	232	Oldies
01-01-92	08.05-08.11	Live Wire Radio	6291	222	
05-01-92	08.33-08.50+	Radio Fax	6205	222	1979 feature
25-01-92	21.42-22.11	Live Wire Radio	15050	433!	Rock mx
01-02-92	07.57-08.55+	Radio Dublin	6911	242	
15-02-92	23.46-01.14	Radio Mi Amigo	6275	232	Wupp addr
16-02-92	08.41-09.41	Jolly Roger Radio	6232	333	
16-02-92	00.45-00.48	Radio Papa One	6295	242	=PFBS !

As we miss a number of PiPa issues, we cannot supply you with the full details of January & February.





## RADIO PEACE IN ACTION

QSL

To:

Date:

Time:

Freq.:

SINFO:

We thank you for your letter.  
Please tune in again.

### RADIO PEACE in ACTION

RPiA is still alive in 1992 although we must go back to June 1991 when the last German-speaking broadcast was carried out. There were enough topics for future programming: the war in Yugoslavia, hatred of foreigners etc. Nevertheless it was not possible to recommence a regular service after a long summer break because of various reasons:

- \* There's no suitable transmitter site available;
- \* A number of people who were directly involved in RPiA in the first months, have lost interest;
- \* Listeners were not prepared to participate actively concerning content of pxs.

Don't worry: taking a gloomy view of the future is something you don't have to do! In the mean time RPiA has found reliable relay possibilities in Northern Ireland and Italy. Radio Europe and the Northern Ireland Short Wave Relay Service will be broadcasting future pxs of RPiA. Tests in October and November 1991 proved to be successful.

To internationalize the programmes, RPiA is co-operating with the following stations: Boner Radio (USA), Radio Kras (Spain) & CRFU (Canada).

Plans for 1992 include a number of broadcasts in German & English and these pxs will be aired irregularly. Broadcasts will be mainly take place in the 41 mb. RPiA very much hopes to have real support from its listeners 'cause their radio can also be YOUR medium. In other words: your participation is highly appreciated. Views, reports & interviews can be easily recorded on a cassette. RPiA is prepared to air YOUR contribution. RPiA likes to thank each and everyone who's showing interest in the station. The address to write to is: (1).

## NEWS FROM AROUND THE



Welcome in a truly INTERNATIONAL newscolumn of 'FRS Goes DX'. We travel around the world and report about every possible radiotopic which is of interest. If YOU have an interesting newsitem, please contact us at the Herten address.

\* Do you remember ALAN CRAWFORD? He used to be the former boss of sixties pirate Atlanta Radio and he's currently writing a book about 'his' radio station and the early days of Radio Caroline. He promises and now we're quoting him "to tell the truth about Ronan O'Rahilly". We really don't know what that truth is...

\* EDDIE KEUR is yet another former offshore jock now being active on RTL4 television. He was deejay on Caroline under the name Sebastiaan Peeters and that was in 1979 when the station returned to the airwaves (remember Easter 1979). He also worked on KRO Radio 3 and Radio 10, the Dutch satellite station.

\* CHRIS CAREY is back in radioland. He has bought Riviera 104 in Italy. His intention is to choose another name for the station sometime in the Spring of this year. Possibly there will also be satellite trms. New name could be perhaps Radio Nova !?

\* As far as we know nothing has changed as far as the status of the MV COMMUNICATOR is concerned. Word has come to us that our well-respected FRSGDX reader Stuart Dobson will visit the vessel together with his brother later on this year. We are curious what he has to report...!

\* The Wolverhampton Express & Star from Sat October 5th contains an interesting story entitled "PIRATES GO BACK ON AIRWAVES". Here it is: "Pirate radio stations are making a come-back in the Irish Republic, almost three years after being driven off the airwaves (Dec. 1988). Even though licensed commercial broadcasters are now recognised and encouraged by the Dublin government, illicit pxs are now being broadcast. Listeners can tune in o up to 7 pirate stations nation-wide, competing wth both RTE and more than 20 independent concerns. The pirates' return has particularly angered the independents, some of whom once operated beyond the law themselves but now pay hefty licence fees, royalties and taxes. A spokesman for the Communications Department said a number of search and seize operations had been carried out and prosecutions were being considered. The pirates face possible jail or fines up to £ 20,000 if caught.

\* Mind you, also this column can contain Offshore Radio items. Saturday March 21st there is another ZEEZENDERDAG in Haarlem (not too far away from Amsterdam). For those who don't know: in the past this day was organised two times a year. In the past two or three years it was organised once a year. A "Zeezenderdag" (=Offshore Radio Day) is full of nostalgia. Organising party is SMC (Stichting Media Communicatie). SMC is a kind of Dutch counterpart of what Anoraks UK was a few years ago in the UK. Especially in the past few years the interest for this day was overwhelming. Several videos are being played from Offshore Radio but- and that makes this day to a special day- there are always a few offshore personalities who are interviewed by Hans Knot. And during such interviews fantastic stories.



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...from the past are being told. And ofcourse several free radio items are for sale such as books, stickers, posters, LP's etc. It could be true that this year Peter Moore will be present in Haarlem. And "FRS Goes DX" has been tipped that there is a chance the Dutch RCD will also be there showing a video about the Ross Revenge raid back in August 1989 ! If the latter really happens remains to be seen.... We'll see. By the way: in the past few years more and more German free radio enthusiasts have attended the meeting. A truly International Free Radio Day !!

\* NICK JACKSON of Radio Caroline fame can nowadays be heard via two so-called ILR stations: Trent FM in Nottingham and Sound FM in Leicester. On Radio Trent he's doing the evening shift on Saturdays.

\* HOLLAND FM, the Dutch satellite station from former Radio Monique/ Radio 819 boss Nico Volker is getting more and more popular. Wednesday January 30th the Dutch newspaper "Het Algemeen Dagblad" publishes a in-depth interview with Chiel Montagne who was a Radio Veronica deejay in the 1960's and early 1970's. Interesting pronouncement from Chiel: in the 1960's/ 1970's it were the Offshore Stations competing with each other, nowadays it are the commercial Satellite radio stations who are strongly competing !

\* RADIO MEDIA seems to be a new Italian station broadcasting on 1476 kHz in the medium wave band. The station is located in the northern part of Italy.

RADIO A.L.A. is a Russian station broadcasting from the St. Petersburg area on 5040, 6055, 7400 & 11920 kHz. The station is broadcasting round the clock and also popmusic is part of the programming.

There's a new list available containing a survey of ENGLISH LANGUAGE DX-PROGRAMMES. On the list details about the stations, frequencies, presenters and px content of the DX-Shows. This comprehensive list can be obtained by sending f 10,- or the equivalent in your own currency to: Lim Kong Jin, 37 Jalan Tembaga, 11600 Penang, Malaysia.

Earlier this year a few changes took place within the AUSTRIAN BROADCASTING SYSTEM. One well-known station is Blue Danube Radio which was set up in 1979 to provide the International community in Vienna with radio programmes. In the course of the years BDR extended its service with programmes aimed at Linz, Salzburg and Innsbruck. In these cities also a high number of foreigners are living/working. As part of the changes in Austra, BDR has got a new name: ORF's Euroradio (the ORF is the state-controlled Austrian broadcasting network; compare it with the BBC in the UK). Mind you: ORF's Euroradio is just a name on paper. Because of the enormous popularity built up by Blue Danube Radio in the past 12 years, it has been decided to use this name on air. Main language will remain English. In addition there will also be pxs in German, French and a few other languages. Former Caroline jock Kevin Turner used to work for Blue Danube Radio. BDR intends to be on air 18 hours a day with a MOR format.

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The station also hopes to attract a large audience abroad with its FM trms as many Hungarian and Czech people living in the border regions are able to pick up the signals. A recently held listening survey showed that the number of potential listeners in Austria fluctuates between 5 and 10% of the total Austrian population.

\* Z-ROCK 50 a px of the US syndicator the Satellite Music Network, is also relayed in Moscow & St. Petersburg via Europe Plus Radio since early December of last year. In England there are 5 ILR stations rebroadcasting the show, Managing-director of the SMN, David Kantor, thinks there's a good future for the show in the former Eastern Bloc looking at the rockconcerts drawing a large audience. No less than 400,000 people visited a recent AC/DC concert in Russia....!

\* WGAY-FM WASHINGTON changed format after operating the "beautiful music format" for the last 32 years ! 32 years is in terms of US radio a very, very longperiod. Theformat mainly consisted of instrumental music. The new format is called "Adult Contemporary" containing a mix of classic pop artists such as Roberta Flack, Tony Bennett, The Beatles, George Michael and Whitney Houston. The station call will be unchanged although most times the station will be identified as "Easy 99.5". Ted Dorf, station-manager during the past few years and already 38 years active on the station, left the station December 31st. He is not retiring.... He's got a new job at Metro Traffic Control, an organisation supplying traffic news to more than 35 radio/tv stations in the Washington area. The change of format was Dorf's last activity on WGAY-FM Washington.

RADIO LUXEMBOURG 208 is no more. The British TV paid attention to the close down of this legendary English medium wave service December 27th. The station's office at Hertfordstreet in the London Mayfair district is closed to. Luxy 208's last pxs went out Monday December 30th and the vening was scheduled as follows: 18.15 Tony Adams (he joined the station just before X-Mas) 18.45 Religious pxs 19.00 Tony Adams 21.30 The 1991 Top 20 with Shaun Tilley 23.00 Shaun Tilley giving away big prizes (satellite dishes) 00.00 Final Show with several personalities of the past: Pete Murray, David Jacobs, Tony Prince and Timmy Mallett. Close down was at 03.00 by Stephan Williams, the same man who opened the station in 1933 !! His last words were: "Good night, good luck and keep listening to Radio Luxembourg." Radio Luxembourg was already active as RTL International via the Astra la satellite, 24 hours a day. Pxs are also aired on SW 15350 kHz/ 19 mb. In the next FRS issue we hope to look back at the station's history. Funny incident: after 03.00 UTC Jef Graham discovered the the big tx wasn't switched off the air. He said they now were a pirate !



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(exclusively for FRS Goes DX by Artiom Prochorov)

We're glad to be one of the very few free radio magazines reporting about the Russian pirate scene. Russian free radio insider Artiom Prochorov did his "homework" well and takes up his interesting story...

Short Introduction

Hello, it's nearly Spring dear friends. If you are interested in the Russian free radio scene, I am inviting you to read the latest free radio news from my country. Winter wasn't a very good season for pirate DX-ing in my region. Here in Moscow possibilities for receiving pirates were rather poor. Only sometimes we heard Diablo (Finnish) & Stella on the airwaves. But during the winter months we were very glad indeed to pick up some Dutch MW stations with rather astonishing audibility! They were Radio Barones, Radio Pirana & Radio Kristal. Our northern colleagues inform that winter time was quite favourable to pick up even daytime trms in Baltic States. You can read "News Round-up" and a story from the early 80's.

News Round-up

\* A new pirate station is going to begin testing on SW. Its name is RBSI- Radio Black Sea Int. This station isn't the offshore one but it is located in a secret place somewhere on a Black Sea shore. The RBSI OP is a radioham, he will use a tx meant for amateur qso's. That's why pxs could be broadcasted in the SSB mode. That's all about RBSI for this time. Hope to tell you more about it in future editions.

\* Not long ago the RWBI- Radio Without Borders Int. OP got a C-60 tape with a programme recorded by Radio Waves Int. for relaying via RWBI. The first relay took already place and was received in the UK on 7415 kHz. During the relay the OP identified his station as the Eastern Europe Relay Service. Address for RWBI is Box 55, Moscow 119633 in Russia.

\* Russian pirate breakthrough into the western world: RSR- Romantic Space Radio prepared two 45 min. pxs to be relayed via British pirate stations. If things turn out to be alright, RSR's shows will be played on WMR, LWR and perhaps by other stations. RSR's address has changed: Box 29, Moscow 109444 in ofcourse Russia. The OP's name is Arty and please don't mention RSR on the envelope !! By the way: RSR relays via the facilities of RWBI have ceased. RSR had two broadcasts via RWBI and received 3 reports from: Valentin Ershov (Estonia), Reiner Brandt and Frank Steinert (both FRG). All reports are confirmed.

\* Radio Belomorkanal. The OP said in one of his qso's that he gets 380V HT from a lifting system in his block of flats to feed the transmitter. Very strange method, isn't it? Power of Radio Belomorkanal is around 500W.

\* Hooligan station from Moscow plays Scorpions! If a Russian hooligan OP wants to play music, he usually uses recordings of Russian artists emigrants or bad pop music for people between 10-14 years. Could you imagine my surprise when I picked up the station ZAKAT (sunset) played Scorpions songs in his show. The OP tried to be a deejay and even mentions the name "Musical Review" for his show although it really was very bad. Nevertheless this improvised "concert" lasted for 20 minutes. Bravo Zakat !!

In the previous issue of 'FRS Goes DX' the sad news was brought about the close down of Contact 94. And many readers will recall that special feature we covered some eighteen months ago. Contact 94 was- and this has already been said- a second Caroline: a legal landbased version with an attractive music format presented by several former Caroline jocks. FRS correspondent Patrick Poulin sent us the following report....

In the morning of the 19th November 1991, I was listening on 93.1 MHz to Contact 94, the famous FM radiostation based in "La Haye du Puits", in France. A strong signal could make the station easily listenable as far as 100 kilometres away from the transmitter site and I was quite surprised with that 'DX-log' on FM! It was about 10.00 hours French local time, and the deejay who was Gavin Ford, announced the terrible tragedy as far as Radio Caroline was concerned: the Ross Revenge had run aground on the Goodwin Sands; all of the crew had been rescued by helicopter. He added if there would be more info available, it would be aired on Contact 94. The songs "Ship sailing away" and "Caroline" by the Fortunes followed. A following piece of bad news was the announcement of the definitive close down of Contact 94 on Friday November 29th. So there were at least two reasons for a short trip: to obtain more information and to have the possibility to see the studios I had never seen before.

On Friday 29th November 1991 I got to the studio, which as described in issue no. 105/106 of FRSGDX (I took a copy with me for the deejays) was situated on the first floor of the nightclub restaurant called "La Campagnette". Just arrived at 16.00, I missed Mark Matthews and Andy Bradgate who had to proceed to Portsmouth with the ferry from Cherbourg. Behind the mike, Gavin Ford was doing his last live programme lasting till 17.00, followed by Caroline Martin between 17 and 19, Dave Asher between 19 and 20.00 hours. At 20.00 a contest was played with the listeners (from the Channel Islands) concerning the last record that could be chosen as a final song. "Show must go on" (yes indeed !!) by Queen (their last single with Freddy Mercury) was chosen by a female listener. Following the Queen record a pre-recorded message was aired:

*"The Radio Authority has invited interested parties to apply for a broadcasting licence to provide an independant local radio service for Jersey. Your views are welcome on the Local Radio Meeting of Listeners in Jersey. Write to the Radio Authority at 70 Brompton Road, London SW3 1EY. It's your chance to have your say on a future on radio in Jersey."*

Then a last jingle was faded in followed by a blank carrier on 93.1 MHz, it was 20.10 French time. Contact 94 was history.... What could be the reasons for that decision closing the station down less than 5 months after the renewal of the broadcasting licence issued by the French Radio Authority, the C.S.A.?

Talking with Gavin Ford in the studio before the French team manager Fabrice Collet came for a work party, he told me that the station had financial problems and in addition he said the frequency would be sold to the French FM network Europe 2. Speaking personally I have my doubts about these reasons: on one hand many adverts were aired on Contact 94 (mainly from the Channel Islands) and on the other hand: Europe 2 is .....



...already licenced in Contact 94's reception area. When the station-manager came, his behaviour towards me was a bit strange. He didn't want to make publicity about the decision of closing down the station(!!). And when I confided I was not only a free radio enthusiast, but also related to a few free radio publications, he asked me not to reveal all of what I knew about the station (e.g. concerning a phone talk that I listened to in July 1991 with my scanner: he was talking to somebody via his car-phone about Contact 94's projects). As far as the reason(s) for the closure are NOT secret (the local newspaper "La Presse de la Manche" would have been forewarned by Fabrice himself and in The Netherlands FRSGDX itself got informed!), the French authorities could be charged because they made it impossible for Contact to put sufficient power keeping them from achieving their aim: a good reception possibility for the Channel Islands' listeners (1 kW allowed instead of 2 kW required). Moreover, the 93.1 MHz frequency has been issued in accordance with BBC Jersey, by the French authorities, while it's too close to the one used by the BBC on the Channel Islands, causing splatter.

To analyse the present situation, we must recapitulate some of Contact's past, as the station's battle to obtain an official licence is quite a long story. The FM station took to the air September 1988 on 97.8 MHz, from French soil, with English programmes aimed at the Channel Islands audience. Already soon

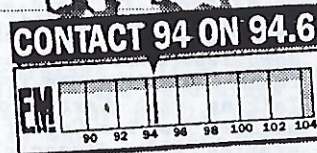
# CONTACT 94

## IMPORTANT NOTICE

CONTACT 94, THE REGION'S FAVOURITE MUSIC STATION HAS NOW HAD ITS EQUIPMENT RETURNED FROM THE FRENCH AUTHORITIES FOLLOWING THE JUDGEMENT OF THE COURT OF APPEAL IN CAEN. THE STATION CAN NOW BE CLEARLY HEARD THROUGHOUT THE ISLANDS ON 94.6 FM WITH ITS POPULAR FORMAT OF "MORE MUSIC AND LESS CHAT". THE DIRECTORS AND STAFF OF CONTACT 94 WOULD LIKE TO THANK THEIR LOYAL LISTENERS WHO HAVE BEEN SO SUPPORTIVE OVER THIS LAST YEAR AND WOULD LIKE TO WELCOME ALL NEW FRIENDS. WE WOULD ALSO WELCOME ANY COMMENTS ON OUR PROGRAMMING, SO PLEASE WRITE TO:

CONTACT 94, BP11 50430 LESSAY, FRANCE  
TELEPHONE: 010 3333 46 3030.

Contact  
94



FOR ADVERTISING AND PROMOTIONAL  
ENQUIRIES PLEASE RING MEDIAWISE  
ON JERSEY: 0534 69669

success was there and BBC Jersey reproached Contact 94 with 'stealing' her listeners, and thus put the French authorities under pressure to close down the station (isn't there a kind of similarity with offshore stations who had to disappear from the scenes...). The result: Contact 94 was raided by the French authorities, that was early February 1989- 3 years ago. Main reason for the raid was that Contact hadn't got any authorization from the responsible body, the CSA. July 1989 Contact returned to the airwaves but this time on a legal basis. It was agreed with the CSA that the output power wouldn't exceed 1 kW. Besides: Contact had to play at least two French records per hour. The new frequency was 94.6 MHz. But gradually Contact increased power and that resulted in the CSA demanding a decrease of power by the end of 1990 (also this time the BBC played a role). On its turn Contact 94- convinced about its popularity on the Channel Islands- decided to go on strike with the support of the listeners. Contact 94 was off air for a couple of weeks. This protest should have made the French authorities realize that Contact really had much success on the Channel Islands (listeners founded a support group) and that the output had to be increased as required. But how much extra power? Should 1 kW or 2 kW be sufficient to provide the whole of the Channel Islands with a fine signal quality? When Contact 94 got back on its frequency after being two weeks on strike, the power was 1 kW. A survey, published in May 1991, showed that 85% of people living on the Channel Islands became acquainted with the radiostation and that 70% really tuned in to Contact. No doubt Contact's success is obvious (in spite of "low power"). In April 1991 the CSA renewed the broadcasting licence and only 3 months later Contact had to move to a brandnew frequency, 93.1 MHz. A bad frequency according to the station-manager (to close to BBC Jersey). Power still was 1 kW. There was a great deal of dissatisfaction because Contact had selected a number of alternative frequencies to cover a larger area in case power couldn't be increased but none of these frequencies were allocated to the popular station. So once again Contact decided to leave the airwaves (November 29th 1991) as already done in January 1991. And this time it could be for good....

There is a good reason for the latter statement: the current situation in France is different from what it used to be. Several radiostations, applying for a broadcasting licence, haven't got one and the CSA does not agree with that off-air decision of a licensed station, simply because the unused frequency could be used by one of the stations being initially refused by that same CSA. By the way: some 5 months ago a total of 28 frequencies were allocated to the so-called "Manche" county. But it is clear to me that the CSA did play a strange role. What do you think of this story? Sea FM, another licensed station covering the same area as Contact 94, decided to go on strike late June 1991 playing a loop tape containing the announcement that Sea FM wanted a second FM channel. One week later Sea FM DID get one. Every day I can easily catch them at a distance of some 100 kilometres from their transmitting site in the city of Coutances.

All in all I don't think that the real claim of Contact 94 is to up power, keeping in mind that the presence of the sea is an advantage (wave conduction) to attain its goal: covering the Channel Islands with a good signal. It would have been possible...



# Alternative thoughts

JOOP ter ZEE's COLUMN

YEEEEEEEEEEAAH \*\* The thoughts go on and on \*\* Here is your very own 'LUIS IN DE PELS' of Free Radio Land \*\* Sometimes I feel a little bit like KEES KONING, the Dutch freak who chops up F-16's of the Dutch air-force (???) with his GARDEN AXE \*\* He thinks he's Hollands FIRST political prisoner of the 20th century \*\* They caught him climbing over a fence (be careful with the beard, Santa !) at a military base 'THEY SHALL NOT KILL' \*\*\* Poor sucker is DOING TIME now \*\* And for what reason ?? \*\* Those fx planes destroy THEMSELVES as they FALL from the sky \*\* The airforce had a CELEBRATION, it was the 25th !! \*\* Seems prins BERNHARD made the wrong choice after all \*\* Not only choosing his FRIENDS but also the F-16 OR WOT \*\* After such a CRASH a g.o. military chap with FOUR (\*\*\*\*) STARS (old cheese ?) comes on the TUBE and states that there is NO CAUSE FOR PANIC \*\* MC Zee is getting old, talking politics \*\* There's a good chance I don't have to do this COLUMN in future anymore \*\* That is, in the BOSSES' time \*\* That would be a bad development \*\* I get to do it at home on my own PC which I take from work \*\* Then, of course it would be a JOLLY NICE SIGHT; my home taping studio together with my computer; a high-tech sight ! \*\* Maybe I can introduce DESK-TOP RADIO on short-wave for myself and RETIRE !! \*\*\* Those COMPUTER-CONTROLLED stations all sound the same, if you ask me \*\* Of course, the LINKING is always o.k. \*\* Never a failure \*\* But after some weeks of listening it gets boring \*\* Never an INVENTIVE timing, always 'just' o.k. \*\*\* Maybe after a few years the programming gets more sophisticated and the system gets to know the intro's and jingles \*\* Here lies a broad field for all you computerfreaks \*\*\* Like VERBRUGGEN maybe \*\* This poor chap is so heavily involved in COMPUTING that he BLOWED UP his comp \*\*\* EXIT computer \*\* No fucking PC TOOLS can get that straight \*\* Are you sure? y/n \*\* After RECOVERING from this STROKE he BLOWES UP his MIXING CONSOLE (the heart of the studio) \*\* Seems to me g.o. Peter has to STOP blowing \*\* That's what you get (WYSIWYG..) from all those 60's MUSIC \*\* Yo DIG ? \*\* So, I've reached my 38 lines, so I QUIT \*\* This afternoon is my noon-off \*\* Have to run \*\* See ya and take care,

*Joop ter Zee*

Cont. from page 54:

that a return was made in January (as initially planned by Fabrice Collet: not more than 2 months off-air). But it's already late February and still Contact 94 hasn't returned. Calling the station is useless: no response. I wonder whether Contact has no other targets that must be kept secret. Only time will tell. But in the mean time the silence continues.....

# << FRS GOES DX >> THE MAGAZINE FOR FREE RADIO ENTHUSIASTS

\* Now some Euro catches. Radio Diablo from Finland was heard December 14th 22.35- 22.45 UTC on 6258 kHz, which is the fixed frequency for this station. Radio Barones was logged December 15th 01.45- 02.25 UTC on 1615 kHz medium wave.  
\* The most active stations of unlicensed radio-amateurs in our region recently have been:  
1740 Ekuator (Equator). Moscow.  
1780 Uragan (Hurricane). Moscow.  
1645 Caravan (Caravane). Tula (near Moscow).  
These stations are mostly QSO-stations. The OP's are afraid to mention their addresses on air.

On the next few lines I want to tell you "an awful tale for a nighttime reading". The incident I'll tell you about took place in the early 80's. The following extract of an article published in a Soviet monthly magazine for radio-hams called "Radio" (no.4/1980) throws a light on the free radio scene in our country in those days.

It happened September 20th 1979, when an owner of a hooligan station "Revizor" (Inspector) was tracked down. A day before several frequencies in the 1600- 1700 kHz range were blocked by music which caused QRM to a number of utility stations. When the utility operators lost their patience one of them said on air to the hooligan: "Close down your broadcast immediately ! I advise you to join a ham club, where you can become a real radio-amateur. But "Inspector" answered: "I don't need to join a ham-club, listen to my music a little bit." After the raid the OP was asked if he knew about a special broadcasting range for hams on 160m. "Inspector" answered he wasn't interested in broadcasting on 160m because he hadn't listeners and correspondents there, he had them around 1700 kHz.

There wasn't a happy end in this case. The court of Moscow district Tushino said: "Because of causing QRM to utilities, the station OP must be put in jail for 5 years. Tx and other equipment is confiscated." What a story ! I would like to say more about such raids. At that time, when any illegal station was raided, all bits and pieces (even a soldering iron !!) were confiscated apart from the tx, recorders and receiver. That's it for this time, until next issue, your free radio fighter Artiom.

(advert)

FOR SALE+++FOR SALE+++FOR SALE+++FOR SALE+++FOR SALE !

- 1) a modulator 4xVT4C valves, output 600W including the power supply. Price: f 750,- .
- 2) Lorenz transmitter plus receiver. Complete with power supply ! Output is- when using a separate modulator- 120W. Can also be used on lower power with inbuilt modulation section. This tx contains a very accurate and professional VFO ranging from 1.5- 7.5 MHz. Price: f 1250,- .
- 3) Home-built transmitter, VFO-controlled 6.2- 7.5 MHz. Is switchable to use X-tals covering not only 48 & 41 but ALSO 26 metres. Output is 200W. Excluding power supply. You need a 900V power supply to run this transmitter. Price: f 500,- .

When you are SERIOUSLY interested enclose 1 IRC and write to: RECH, P.O.Box 536, 7900 AM Hogeveen in Holland.

f.r.s. feature